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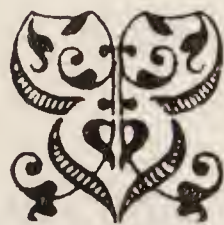


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WORTLEY RURAL DISTRICT COUNCIL

PUBLIC HEALTH COMMITTEE, 1971.

Councillor H. HANWELL (Chairman of Committee and
Vice-Chairman of Council)

" W. BEIGHTON (Vice-Chairman of Committee)
" W. ELLIS (Chairman of Council)
" G. E. BIRCH
" MISS J. C. CLARKE
" R. ENDALL
" J. GOODISON
" Rev. I. HARLAND
" F. HULLEY
" L. T. McHALE
" MRS. E. RATCLIFFE, O.B.E., J.P.
" D. S. STUART

STAFF OF THE HEALTH DEPARTMENT

Medical Officer of Health:

F. C. ARMSTRONG, M.B., Ch.B., D.P.H., (St. Andrews)

Chief Public Health Inspector:

L. VICKERS,
M.A.P.H.I., M.R.S.H., M.Inst.P.C., R.S.H., Certs. M. & F.I. SMOKE

Public Health Inspectors:

G. BENNETT, M.S.P.H.I., R.S.H., Certs. M. & F.I. Smoke
E. FROST, M.A.P.H.I., R.S.H., Certs. M.F.I. & Smoke, A.M. Inst. P.C.

Student Public Health Inspector:

K. FORD

Departmental Clerk:

MRS. A. JOHNSON

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WORTLEY RURAL DISTRICT COUNCIL.

Annual Report of the Medical Officer of
Health for the year 1971.

To: The Chairman and Members of the Wortley Rural District Council.

Ladies and Gentlemen,

I have the honour to submit my report upon the Health Services of the Wortley Rural District for the year ended 31st December, 1971. The report follows the usual pattern, giving statistics and a short comment where necessary. Included in the report are statistics indicating the extent to which the Part III Services of the Local Health Authority are used within the Wortley Rural District.

Yet again the birth rate has risen slightly, from 18.7 in 1970 to 19.0 in 1971. The adjusted rate was 18.6. For three years now our birth rate has been above the national figure, the last two years markedly so. The adjusted death rate compares favourably with the national figure, at 11.5. I am pleased to point out that the still-birth rate has fallen from 17.1 in 1970 to 6.4 in 1971, representing 5 still-births, as compared with 13 in 1970. Due to relatively small total numbers this is a fluctuating figure, however, this decrease is a marked one. The infantile mortality rate has dropped markedly, too, from the high figure of 22.8 in 1970 to 9.0 in 1971.

The total number of deaths increased in 1971 by 41, to 553. However, the death rate, as mentioned above, is slightly below the national figure, so that this increase tends to give a misleading picture. As before, disease of the heart and blood vessels, along with varying forms of cancer, accounted for the vast majority of the deaths. Prevention of these diseases, apart from the advice to stop or restrict smoking, is shrouded with uncertainty. Early diagnosis, particularly of cancer, is the most positive recent advance. Along with the rest of the profession we contribute to a degree with clinics for detecting breast and cervical cancer in women.

During 1971, 146 cases of infectious disease were notified, compared with 513 in 1970. This disparity is almost totally due to a reduction in measles notifications, from 424 to 38.

At the time of writing there are two Health Centres functioning in the district, at Stannington and Ecclesfield. A clinic is in the course of erection at Chapeltown, immediately adjacent to the General Practitioners' new surgery. This constitutes virtually the same working conditions as a Health Centre. There are also about to be built two more Health Centres, one at Oughtibridge and one at High Green. This means

that the whole district is now catered for by this modern concept. Since Wortley Council provided the land for each one of these, they have helped to a great extent in an area where land is at a premium. I think this is a very satisfactory state of affairs with 1974 looming up.

The previous paragraph leads me to mention the Health Service changes due to take place in April, 1974. No doubt all the Councillors will already appreciate that, on this date, the vast majority of public health matters pass from Local Government to the National Health Service. All that will remain in Local Government is environmental health. Where medical advice is needed in this connection, it will be obtained from a nominated Medical Officer within the Health Service. I could enter into lengthy debate here as to the pros and cons of these changes. However, to keep it brief, I, like many other doctors, have believed for some years that a tripartite Health Service produced more problems than it solved. On balance, therefore, I believe that the change should be of benefit to the public, although many aspects still have to be worked out.

Myself and senior members of my staff are engaged now on all the appropriate working parties to try to prepare the ground for the change-over. The divisional area that we now cover is split on a 60 : 40 basis respectively to the Sheffield Area Health Authority and to the Barnsley Area Health Authority. This very division of an existing administrative unit needs care to avoid confusion in the early days of the new service.

Those matters dealing with the sanitary circumstances are dealt with by Mr. Vickers, the Chief Public Health Inspector. These are discussed at the end of this report.

In conclusion, I wish to put on record my thanks for the continuing help received by me from the Chairman and Members of the Public Health Committee. I also wish to thank the Clerk to the Council, the Chief Public Health Inspector, and other Council Officials for their co-operation in the work of the Health Department during the year.

In the absence of a deputy, and with all the extra work of both Local Government and National Health Service reorganisation, I am very grateful to my own staff for their efforts throughout the year.

I am,

Yours faithfully,

F. C. ARMSTRONG,

Medical Officer of Health.

DISTRICT STATISTICS IN BRIEF.

The Wortley Rural District covers an area of 48,125 acres. The district is divided into four parishes - Ecclesfield, Bradfield, Wortley and Tankersley. The approximate acreage and the number of houses in each is as follows:

<u>Parish.</u>	<u>Acreage.</u>	<u>No. of Houses.</u>
Ecclesfield	5,709	9,484
Bradfield	35,133	4,272
Tankersley	2,302	569
Wortley	4,981	212
	<u>48,125</u>	<u>14,537</u>

The Rateable Value of the district is £1,673,635 as at 1st April, 1971, while the product of a penny rate is estimated at £16,056.

VITAL STATISTICS.

POPULATION.

The Registrar General has given his estimation of the population as 40,740. This is an increase of 900 compared with the 1970 figure. The total, of course, includes the population of patients and staff in the Middlewood Mental Hospital, and staff at the Wharncliffe Hospital, which is estimated at 1,559. The net population of the district would thus be 39,181.

BIRTHS.

There were 775 live births registered in the district during 1971. Of these 392 were males and 383 females. The number is 29 more than the figure for 1970. There were 31 illegitimate births, 12 males and 19 females.

During the year there were 5 still-births, 4 males and 1 female. This was 8 less than in 1970.

DEATHS.

During 1971, 553 deaths, 280 males and 273 females, were attributed to the district, 41 more than for the year 1970.

I set out overleaf tables of Live Birth Rates, Still-birth Rates and Crude Death Rates, with those rates for other parts of the country. These show how the district compares with the country generally.

RATES PER 1,000 TOTAL POPULATION.

Year	England and Wales	West Riding Administrative County	Wortley R.D.	
LIVE BIRTHS (Rates per 1,000 of the Population)			Crude Rate.	Adjusted Rate
1971	16.0	17.0	19.0	18.6
1970	16.0	17.3	18.7	18.4
1969	16.3	16.9	16.9	16.6
1968	16.9	17.6	16.4	16.1
1967	17.2	18.0	16.2	15.9
DEATHS (Crude Death Rate) (Rates per 1,000 of the Population)			Crude Rate	Adjusted Rate
1971	11.6	11.4	13.6	11.5
1970	11.7	11.7	12.9	10.9
1969	11.9	11.6	13.8	11.2
1968	11.9	11.6	14.5	11.9
1967	11.2	11.2	12.4	10.2
STILL BIRTHS (Rates per 1,000 Live and Still-births)				
1971	12.5	12.3	6.4	
1970	13.0	13.6	17.1	
1969	13.2	13.5	11.9	
1968	14.3	14.3	11.0	
1967	14.8	15.2	10.4	

PRINCIPAL CAUSES OF DEATH.

<u>INFECTIVE DISEASES.</u>	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
Tuberculosis (Respiratory).	1	-	1
Other Infective and Parasitic Diseases.	-	4	4
<u>CANCER.</u>			
Malignant Neoplasm - Oesophagus.	-	1	1
Intestine.	7	6	13
Mouth, etc.	1	1	2
Stomach.	8	5	13
Lung Bronchus.	17	4	21
Breast.	-	6	6
Uterus.	-	4	4
Prostate.	3	-	3
Leukaemia.	2	-	2
Other Malignant Neoplasms.	17	10	27
Benign and Unspecified Neoplasms.	2	-	2
<u>DIABETES.</u>	1	3	4
<u>CIRCULATORY SYSTEM.</u>			
Ischaemic Heart Disease.	76	62	138
Hypertension with Heart Disease.	5	7	12
Chronic Rheumatic Heart Disease.	1	4	5
Other Heart Diseases.	8	10	18
Cerebro-vascular Disease.	44	51	95
Other Circulatory Diseases.	18	25	43
<u>RESPIRATORY SYSTEM.</u>			
Influenza.	-	-	-
Pneumonia.	12	34	46
Bronchitis and Emphysema.	17	5	22
Asthma.	-	-	-
Other Respiratory Diseases.	3	1	4
<u>DIGESTIVE SYSTEM.</u>			
Intestinal Obstruction and Hernia.	1	1	2
Ulcer of Stomach and Duodenum.	-	2	2
Gastritis, Enteritis and Diarrhoea.	1	-	1
Other Diseases of Digestive System.	-	3	3
Cirrhosis of Liver.	-	-	-
<u>GENITO-URINARY SYSTEM.</u>			
Hyperplasia of Prostate.	3	-	3
Nephritis and Nephrosis.	1	1	2
Other Diseases of Genito-Urinary System.	-	2	2
<u>OTHER ENDOCRINE DISEASES, etc.</u>	-	-	-
<u>ANAEMIAS.</u>	1	1	2

	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
<u>AVITAMINOSIS, etc.</u>	-	1	1
<u>MENTAL DISORDERS.</u>	5	2	7
<u>OTHER DISEASES OF NERVOUS SYSTEM, etc.</u>	8	3	11
<u>DISEASES OF SKIN - SUBCUTANEOUS TISSUE.</u>	-	-	-
<u>INFANT DEATHS.</u>			
Congenital Anomalies	2	3	5
Birth injury, difficult labour, etc.	1	-	1
Other causes of Perinatal Mortality.	1	1	2
Symptoms and ill-defined conditions.	-	1	1
<u>DISEASES OF MUSCULO-SKELETAL SYSTEM.</u>	-	-	-
<u>VIOLENCE.</u>			
Motor-vehicle Accidents.	7	3	10
Suicide and Self-inflicted Injuries	3	1	4
All other accidents.	3	4	7
All other external causes.	-	1	1
	<u>280</u>	<u>273</u>	<u>553</u>
TOTALS :			

AGE DISTRIBUTION OF DEATHS.

Age Group.	<u>1967</u>	<u>1968</u>	<u>1969</u>	<u>1970</u>	<u>1971</u>
Under 1 year	13	7	7	17	7
1 to 2 years	2	-	-	-	1
2 to 5 years	2	1	-	1	-
5 to 15 years	1	1	1	3	1
15 to 25 years	2	7	1	1	4
25 to 45 years	16	20	17	16	14
45 to 65 years	115	115	129	104	103
65 years and over	363	405	388	370	423
	<u>514</u>	<u>556</u>	<u>543</u>	<u>512</u>	<u>553</u>
TOTALS :					

INFANTILE MORTALITY.

There were 7 Infant Deaths during 1971 (4 males and 3 females), equivalent to a rate of 9.0 per 1,000 related Live Births.

DEATHS UNDER 1 YEAR.

RATES PER 1,000 LIVE BIRTHS.

<u>Year</u>	<u>England and Wales.</u>	<u>West Riding Administrative County.</u>	<u>Wortley R.D.</u>
1971	17.5	18.4	9.0
1970	18.2	19.8	22.8
1969	18.1	18.9	10.5
1968	18.3	18.5	11.1
1967	18.3	19.2	19.4

TABLE SHOWING AGE DISTRIBUTION AND CAUSE OF
INFANTILE DEATHS.

Cause of Death.	Under 1 week	1 to 2 weeks	2 to 3 weeks	3 to 4 weeks	Total under 4 weeks	1 to 3 months	3 to 6 months	6 to 9 months	9 to 12 months	Total under 1 year
Prematurity	1	-	-	-	1	-	-	-	-	1
Severe Hydrocephalus	-	-	-	-	-	1	-	-	-	1
Congestive Heart Failure	1	-	-	-	1	-	-	-	-	1
Severe Anaemia	-	-	-	-	-	1	-	-	-	1
Multiple Congenital Anomalies	1	-	-	-	1	-	-	-	-	1
Proteus Meningo encephalitis	-	1	-	-	1	-	-	-	-	1
Intestinal obstruction	1	-	-	-	1	-	-	-	-	1
TOTAL:	4	1	-	-	5	2	-	-	-	7
1970	12	2	-	-	14	2	-	1	-	17
1969	5	1	-	1	7	-	-	-	-	7
1968	6	-	-	-	6	1	-	-	-	7
1967	7	1	-	2	10	2	1	-	-	13
1966	5	-	-	1	6	2	-	-	-	8

TABLE SHOWING RESIDENTIAL DISTRIBUTION
OF INFANTILE DEATHS.

District.	No. of Deaths
Grenoside	1
Chapelton	2
High Green	3
Loxley	1
	<u>7</u>

MATERNAL MORTALITY.

There were no maternal deaths recorded during the year.

EPIDEMIC DISEASES.

The principal causes of death in the Epidemic Diseases (other than Tuberculosis) Group over the past five years are given in the following table:

DISEASE.	1967	1968	1969	1970	1971
Diarrhoea (under 2 years)	-	-	1	-	-
Whooping Cough	-	-	-	-	-
Meningococcal Infections	-	1	-	-	1
Syphilitic Diseases	-	-	2	-	-
Influenza	-	8	8	9	-

INQUESTS.

Inquests were held on 22 occasions, and in 36 cases the cause of death was certified after Post-mortem Examination without inquest.

NATIONAL HEALTH SERVICE ACTS, 1946/57.

VITAL STATISTICS.

Live Births

Number	...	...	...	...	...	...	...	...	775
Rate per 1,000 population	19.0

Illegitimate Live Births per cent of total live births	...	4.1
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Still-births

Number	5
Rate per 1,000 total live and still-births	6.4

Total Live and Still-births	780
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Infant Deaths (deaths under 1 year)	7
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Infant Mortality Rates

Total infant deaths per 1,000 total live births	9.0
Legitimate infant deaths per 1,000 legitimate live births	...	...	9.4
Illegitimate infant deaths per 1,000 illegitimate live births	...	...	-

Neo-natal Mortality Rate (deaths under 4 weeks per 1,000 total live births)	5.2
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Early Neo-natal Mortality Rate (deaths under 1 week per 1,000 total live births)	3.8
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Perinatal Mortality Rate (still-births and deaths under 1 week combined per 1,000 total live and still-births)	11.5
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Maternal Mortality (including abortion)

Number of deaths	-
Rate per 1,000 total live and still-births	-

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS
AND OTHER DISEASES.

Infectious Diseases other than Tuberculosis.

During the year 146 cases of Infectious Disease were notified. The following tables are self-explanatory.

DISEASE	1967	1968	1969	1970	1971	Corrected figures 1971
Scarlet Fever	19	65	89	42	45	45
Acute Meningitis	-	1	10	6	2	2
Dysentery	18	4	13	2	-	-
Measles	374	562	9	424	38	38
Whooping Cough	126	15	2	31	45	45
Paratyphoid Fever	-	-	-	-	-	-
Poliomyelitis (Paralytic)	-	-	-	-	-	-
Poliomyelitis (Non-Paralytic)	-	-	-	-	-	-
Food Poisoning	5	-	-	3	6	6
Malaria	-	-	-	-	-	-
Encephalitis	1	-	-	-	-	-
Infective Jaundice	-	4	5	5	10	10

ATTACK RATE OF COMMONER INFECTIOUS DISEASES.

(After correction of Notification)

DISEASE	England and Wales	West Riding Administrative County	Wortley R.D.
Scarlet Fever	0.26	0.41	1.10
Diphtheria	0.00	0.00	0.00
Dysentery	0.22	0.22	0.00
Measles	2.77	2.70	0.93
Whooping-Cough	0.34	0.48	1.10
Poliomyelitis &)Paralytic	0.00	0.00	0.00
)Non-			
Polioencephalitis)Paralytic	0.00	0.00	0.00
Typhoid	0.00	0.00	0.00
Paratyphoid Fever	0.00	0.00	0.00

DISTRIBUTION OF INFECTIOUS DISEASES
BY AGE GROUPS.

DISEASE	0 - 1 year	1 - 2 years	2 - 3 years	3 - 4 years	4 - 5 years	5 - 10 years	10 - 15 years	15 - 25 years	25 - 35 years	35 - 45 years	45 - 65 years	65 yrs. & over	Age unknown	Totals	After correction
Measles	5	9	4	3	3	10	1	2	-	-	-	-	1	38	38
Scarlet Fever	1	-	4	8	1	28	2	1	-	-	-	-	-	45	45
Whooping Cough	3	6	6	6	4	18	1	-	-	-	-	-	1	45	45
Dysentery	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Food Poisoning	-	-	-	-	-	1	2	1	1	1	-	-	-	6	6
Acute Poliomyelitis (Paralytic)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(Non-Para.)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute Meningitis	1	-	-	-	-	-	-	-	1	-	-	-	-	2	2
Encephalitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Infective Jaundice	-	-	-	-	1	2	1	2	1	1	2	-	-	10	10
Paratyphoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTALS:	10	15	14	17	9	59	7	6	3	2	2	-	2	146	146

RESIDENTIAL DISTRIBUTION OF INFECTIOUS DISEASES.

	Measles	Scarlet Fever	Whooping Cough	Encephalitis	Dysentery	Food Poisoning	Infective Jaundice	Meningitis	Meningococcal Infection	TOTAL.
<u>ECCLESFIELD</u> <u>PARISH:</u>										
Ecclesfield	-	-	2	-	-	-	-	-	-	2
Chapeltown	8	16	12	-	-	4	1	-	-	41
High Green	25	15	28	-	-	2	3	1	-	74
Thorpe Hesley	-	-	1	-	-	-	-	-	-	1
Grenoside	1	9	1	-	-	-	-	1	-	12
<u>TANKERSLEY</u> <u>PARISH:</u>										
Tankersley	-	4	-	-	-	-	-	-	-	4
Birdwell	-	-	-	-	-	-	-	-	-	-
Hoyland Common	-	-	-	-	-	-	-	-	-	-
<u>WORTLEY</u> <u>PARISH:</u>										
Wortley	-	-	1	-	-	-	-	-	-	1
Howbrook	-	-	-	-	-	-	-	-	-	-
Bromley	-	1	-	-	-	-	-	-	-	1
<u>BRADFIELD</u> <u>PARISH:</u>										
Worrall	-	-	-	-	-	-	1	-	-	1
Oughtibridge	1	-	-	-	-	-	3	-	-	4
Dungworth	-	-	-	-	-	-	-	-	-	-
Stannington	2	-	-	-	-	-	-	-	-	2
Loxley	-	-	-	-	-	-	-	-	-	-
Wharncliffe Side and Brightholmlee	1	-	-	-	-	-	2	-	-	3
Middlewood and Wharncliffe Hospitals	-	-	-	-	-	-	-	-	-	-
Bradfield	-	-	-	-	-	-	-	-	-	-
Holdworth	-	-	-	-	-	-	-	-	-	-
Hollow Meadows	-	-	-	-	-	-	-	-	-	-
TOTALS :	38	45	45	-	-	6	10	2	-	146

SCARLET FEVER.

There were 45 cases of Scarlet Fever notified in the district during 1971. The distribution was as follows:-

Chapel town	...	...	16
Grenoside	...	...	9
Tankersley	...	...	4
High Green	...	...	15
Bromley	...	...	1
			<hr/>
			45

The cases occurred 23 in the first quarter, 8 in the second, 3 in the third and 11 in the fourth quarter of the year. Once again the majority of the cases occurred in the 5 - 10 years age group. This is a droplet infection, most easily spread in a confined space and therefore, tends to occur during the early years in school.

DIPHERIA.

No cases were notified in 1971. The computer scheme continued in the divisional area. The figures shown below illustrate an immunisation rate of approximately 90%. Before adopting the computer system of recording, the rate was approximately 70%. This increase applies also to Whooping Cough and Tetanus immunisation.

	<u>1970.</u>	<u>1971.</u>
Primary immunisations ...	1,184	1,347
'Booster' doses	1,028	1,094

WHOOPIING COUGH.

There were 45 cases of Whooping Cough notified during 1971, compared with 31 for 1970. The majority of these cases occurred in the first and fourth quarters, when there were 35 notifications. In addition, there were 9 cases in the second quarter and 1 more in the third. Distribution of the cases was as follows:

Thorpe Hesley	...	...	1
Ecclesfield	...	...	2
Grenoside	...	...	1
High Green	...	...	28
Chapel town	...	...	12
Wortley	...	...	1
			<hr/>
			45

I am sure that many children, previously immunised, suffer mild attacks. This is not important; what does matter is that we avoid the severe attacks and their complications. In the Division 1,326 children were immunised during 1971, compared with 1,177 during 1970.

MEASLES.

In 1971, 38 cases were notified, 2 in the first quarter, 8 in the second quarter of the year, 25 in the third quarter and 3 in the fourth quarter. This compares with 424 cases recorded in 1970. As I commented in my 1970 report, this disease is subject to Biannual peaks and, therefore, is conforming to pattern. The attack rate for the district was 0.93, which is almost 2 decimal places lower than the rates for England and Wales and the West Riding Administrative County. The immunisation campaign against Measles continues, and is well received by the majority of parents. During 1971, taking the Division as a whole, 1,372 children were vaccinated. As an increasing percentage of the child population are immunised, so we will look for a reduction in these numbers.

ACUTE MENINGITIS.

During the year 2 cases of Meningitis were notified in the Wortley Rural District. One was an adult in the 25 - 35 years age group, and the other an infant, whose death was recorded before the age of 2 weeks.

POLIOMYELITIS.

There were no cases of Poliomyelitis notified for your district during 1971, and once again no cases of this disease were notified for England and Wales or for the West Riding Administrative County. The table below, showing immunisation numbers for the divisional area, is a satisfactory record, bearing in mind that our total births per annum are about 1,450. It is, of course, vital that this immunisation procedure continues.

VACCINATION OF PERSONS UNDER AGE 16 COMPLETED DURING 1971.

TABLE 1.

Completed Primary Courses - Number of persons under age 16.

Year of birth					Others under age 16.	Total
1971	1970	1969	1968	1964-67		
15	984	302	20	26	2	1,349

TABLE 2.

Reinforcing Doses - Number of persons under age 16.

Year of birth					Others under age 16	Total
1971	1970	1969	1968	1964-67		
1	34	17	4	1,015	7	1,078

SMALLPOX.

There were no cases of Smallpox notified in the area in 1971. It is now agreed policy to stop routine vaccination, due to an overall improvement in world control of this disease. Vaccination is still recommended for travellers to countries where the disease is endemic. It is also recommended for all staff who would be required to deal with patients during an outbreak in this country.

INFECTIVE JAUNDICE.

There were 10 cases notified during 1971, 3 in the second quarter, 1 in the third quarter and 6 in the fourth quarter. Of this number, 6 were male and 4 female, and this is an increase of 5 on the number notified in 1970.

INFECTIOUS DISEASE OF THE ALIMENTARY TRACT.

There were 6 cases of Food Poisoning notified during 1971, 2 in the third quarter and 4 in the fourth quarter. No cases of Dysentery were notified.

The control of these diseases is literally in the hands of the shopkeepers and the public. The spread is usually by contamination of hands during a visit to the toilet; this is then transferred to foodstuff and so the infection is spread.

Once an outbreak occurs it can only be halted by painstaking contact tracing and the taking of precautionary faeces samples. Most of this work is done by Public Health Inspectors, and goes on all the year round.

TUBERCULOSIS.

During 1971 there were 8 cases of Tuberculosis notified, a decrease of 1 compared with the previous year; 7 of these were patients with tuberculosis of the lung and 1 had the disease in another part of the body. Apart from those above, 2 more cases were placed on the register, having been transferred from Sheffield and Stocksbridge. During the same period 59 cases were taken off our register, 46 of which were cured, 10 died, and the remaining 3 were transferred to other areas.

In the next few years visits from mass radiography mobile units are to be severely curtailed. Instead, static units in Barnsley and Sheffield have been made much more accessible to the public. It is hoped that those who wish a miniature X-ray of the chest will travel to these units.

The Council's main contribution to the control of tuberculosis is in the field of housing. This is accomplished in two ways; one is by the condemnation of sub-standard houses; the other is by providing suitable housing to families who have to cope with an infectious case in their midst.

CASES NOTIFIED IN AGE GROUPS.

	New Cases				Deaths.			
	Respiratory.		Non-Resp.		Respiratory.		Non-Resp.	
	M.	F.	M.	F.	M.	F.	M.	F.
0 - 5 years	-	-	-	-	-	-	-	-
5 - 15 years	-	-	-	-	-	-	-	-
15 - 25 years	-	-	-	-	-	-	-	-
25 - 45 years	2	-	-	-	-	-	-	-
45 - 65 years	2	-	-	1	-	-	-	-
65 years & over	2	1	-	-	-	-	-	-
TOTAL:	6	1	-	1	-	-	-	-

AREA OF DISTRIBUTION OF TUBERCULOSIS CASES.

						<u>Respiratory.</u>		<u>Non-Respiratory.</u>	
						M.	F.	M.	F.
<u>PARISH OF ECCLESFIELD:</u>									
Ecclesfield	...	...	...	...	...	-	-	-	-
High Green	...	...	...	...	...	1	-	-	-
Chapelton	...	...	...	...	...	1	-	-	-
Grenoside	...	...	...	...	...	1	-	-	-
Sheffield, 5	...	...	...	...	...	-	-	-	-
<u>PARISH OF WORTLEY:</u>									
Wortley	...	...	...	...	...	-	-	-	-
<u>PARISH OF BRADFELD:</u>									
Bradfield	...	...	...	...	...	-	-	-	-
Oughtibridge	...	...	...	...	...	1	-	-	-
Stannington and Hollow Meadows						-	-	-	1
Worrall and Loxley	...	...	...	...	...	-	-	-	-
Wharncliffe Side	...	...	...	...	...	-	-	-	-
<u>PARISH OF TANKERSLEY:</u>									
Tankersley	...	...	...	...	...	-	-	-	-
Birdwell	...	...	...	...	...	-	-	-	-
TOTAL:						4	-	-	1

Notifications of Tuberculosis received from larger Hospitals and Institutions in the district - usual place of residence not in Wortley Rural District.

Age.					<u>Respiratory.</u>		<u>Non-Respiratory.</u>	
					M.	F.	M.	F.
0 - 25 years	...	...	...	...	-	-	-	-
25 - 45 years	...	...	...	...	1	-	-	-
45 - 65 years	...	...	...	...	1	-	-	-
Over 65 years	...	...	...	...	-	1	-	-
TOTAL:					2	1	-	-

B.C.G. VACCINATION.

This procedure, for immunisation against tuberculosis, continues as before, during a pupil's first year in the Secondary School. The rate of uptake is very high and the procedure carries very little risk of complication. The table below gives the local figures.

School.	No. Tested.	No. Positive.	No. Negative.	No. Vaccinated.
Bradfield Secondary Modern.	143	21	122	113 (9 absent)
Ecclesfield Comprehensive.	295	31	264	252 (12 absent)
TOTALS:	438	52	386	365 (21 absent)

CHIROPODY SERVICE.

In 1971 we employed five qualified Chiropodists, who treated 845 patients in the Direct Service Clinics; this involved 3,921 treatments. Of this number 835 were pensioners, 9 were partially handicapped and 1 an expectant mother. Domiciliary visits were undertaken in respect of 349 patients; of these 334 were pensioners and 15 handicapped persons. In all they received 1,246 treatments.

This continues to be a very popular service, still showing a tendency to increase. The service is provided by the Local Health Authority for persons of pensionable age (men of 65 years and women of 60 years), the physically handicapped and for expectant mothers. The main uptake, of course, is by the

elderly, and to the extent that professional care of the feet makes them more mobile and perhaps even more cheerful, it is a valuable service. As I have remarked before, it is appropriate to consider this service alongside the other services for the elderly, i.e. home help, meals-on-wheels, special housing, warden services, along with voluntary help from agencies, neighbours and relatives, to begin to appreciate the full extent of the assistance available.

The following table gives the breakdown of the chiropody figures applying to the Wortley Rural District.

ADDRESS OF CLINIC	COUNTY CLINIC			DOMICILIARY	
	Sess- ions	Pati- ents	Treat- ments	Pati- ents	Treat- ments
Grenoside	30	77	265	28	109
Oughtibridge	33	84	302	59	204
Ecclesfield	47	95	446	74	290
Stannington	60	104	523	63	167
Tankersley	24	49	241	26	95
Warren	24	43	225	6	33
High Green	103	230	1,089	93	348
Chapelton & District (at Chiropodist's own Surgery)	67	124	611	-	-
	388	806	3,702	349	1,246
Loxley and Worrall Special Arrangement	24	39	219		
GRAND TOTAL	412	845	3,921	349	1,246

GENERAL PROVISION OF THE HEALTH SERVICES.

HOSPITALS.

Infectious Disease. Cases of infectious disease requiring treatment in hospital are admitted to Lodge Moor Hospital, Sheffield.

Maternity Cases. Where admission to a Maternity Hospital is required, provision is available at the Chapeltown Maternity Home, the Northern General Hospital, Sheffield, the Jessop Hospital for Women, Sheffield, and the Barnsley District General Hospital.

General Hospitals. All the General Hospitals in Sheffield and Barnsley are available for residents in the Wortley Rural District who require hospitalisation.

LABORATORY SERVICES.

The Public Health Laboratories at Wakefield and Sheffield are available to provide all the necessary investigations we may require in the epidemiological field. The respective Medical Directors are always willing to help and advise, and I am grateful to them.

MORTUARY.

The necessary accommodation, with facilities for post-mortem examinations, is available at the very modern and well equipped Mortuary in Salt Box Lane, Grenoside.

AMBULANCE SERVICE.

Ambulance facilities continue to be provided by the West Riding County Council, in accordance with the requirements of Section 27 of the National Health Service Act, 1946.

No staffing difficulties were experienced during 1971, and personnel at the Hoyland Depot number 33, plus 2 cleaners, while at the Penistone Sub-depot there are 9 staff, with 1 cleaner, the entire complement being under the control of a Station Officer.

There was no change in the vehicle state, and 8 ambulances operate from the Hoyland Depot and 3 from Penistone.

Demands on the service are increasing, and this is reflected in the statistics for the year under review. The number of patients carried was 51,769, an increase of 3,979 on the figure for 1970. The number of miles travelled went up by 18,039, to 298,157. There were 264 calls to road accidents during 1971, involving 418 people, of which 10 were fatalities.

In such circumstances, that the majority of the personnel are competent to render first-aid is an invaluable asset, and amply justifies the time spent on training.

There have been no reports of misuse of the service, and one complaint I was asked to investigate was much exaggerated. The slight delay was caused by a breakdown in communications, and not through any hold-up to the vehicle getting from the depot to the caller's home. There are times when, of necessity, a delay occurs in collecting patients from hospital for delivery to their respective homes, but considering the excessive demands on this service I think the majority of the general public are satisfied.

WELL-WOMAN CLINICS.

This service, designed to reduce cancer and general illness among women, continues as before. At the clinic the following procedures take place - cervical smear, breast examination, pelvic examination, blood pressure reading, hemoglobin estimation, urine testing for sugar and albumin. To estimate the precise value of these clinics is difficult. There is no doubt, however, that the ladies are in favour, since our waiting lists show a distinct tendency to increase and there will be need to provide extra, regular, clinic sessions. This is, of course, an extension of the simple Cervical Cytology Clinics.

HEALTH EDUCATION.

The subject of Health Education was vigorously pursued throughout 1971, and it is not easy to persuade members of the public to leave their leisure-time activities to listen to a talk on health, even with a sound-film thrown in as added incentive. Having achieved an audience, the subject, ideally, must be one in which people are interested.

The next essential is a lecturer who knows the subject and can make the talk interesting. Health Visitors, with their knowledge and training, are ideal for this. As "captive" audiences are hard to come by, we have to start at the "grass roots" and try to teach children at school the elementary principles of personal hygiene. They are taught how the body is made up and how it works; then they are instructed on how the body should be cared for, and the importance of correct feeding, exercise and rest.

Elsewhere in Clinics and Health Centres, all kinds of devices are used to attract the attention of the public on health matters, including posters, leaflets and practical demonstrations, to mention a few. In addition to Health Visitors, the fieldworkers in the Health Services - Medical Officers, Nurses and Public Health Inspectors, play their part by encouraging the public to take an interest in health matters generally.

FAMILY PLANNING.

In July, 1968 the West Riding County Council Health Committee approved certain arrangements with the Family Planning Association, and for the County Council to provide its own service in those areas where the Family Planning Association were not able to offer facilities. However, because of the economic situation existing at the time, the recommendation could not be implemented during 1968/69. During this period it was possible to arrange for the training of Medical Officers and Nursing Staff in Family Planning work. The County Council agreed to any necessary leave of absence in respect of attendance at practical training sessions following the course of lectures. A Departmental Medical Officer and two Nurses from the Division completed their practical training in Family Planning technique in May and June, 1970. Two Health Visitors attended for training in the summer of 1971. First sessions commenced toward the end of 1970.

The clinic is staffed by a Doctor, a Health Visitor, a Nursing Assistant, a Clerk and a voluntary helper. A person having first asked for an appointment is invited to the next convenient session where, on arrival, she registers with the Clerk. The patient's history is taken by a trained member of staff, after which she is seen by the Doctor. After consultation and examination the appropriate contraceptive aids are prescribed, and a further appointment made for the patient to be seen again. The Doctor then sends a letter to the patient's own General Practitioner, giving details of the interview and inviting comment. Direct Service Clinic sessions are now held regularly on alternate Wednesday afternoons at the Health Centre, Mill Road, Ecclesfield, and the Health Centre, Johnson Street, Stocksbridge. During 1971, 49 sessions were held at these two clinics and 222 new patients were seen. The total number of attendances was 569. For those who live in Hoyland and Penistone, the Stocksbridge and Ecclesfield clinics can be used, or the patients can attend the Family Planning Association Clinic in Barnsley. As soon as the medical staffing situation permits, it is my intention to set up separate clinics in Penistone and Hoyland. If all goes well, that will be quite soon now.

The following is a list of the various clinics in the district.

INFANT WELFARE CLINICS.

Name and Address of Centre. Name of Doctor and Nurse in attendance.	Day and Time of Sessions.	Number who attended for first time during the year.	Total Number of attendances.
<u>CHAPELTOWN.</u> Wesleyan Reform Chapel, Greenhead Lane. Dr. M.R. McGinty. Mrs. D. Humphries. Mrs. J. Markham (Res'd.11.11.71) Mrs. M.J.H. Townsend (Comm.25.10.71)	Wednesday morning and afternoon.	519	3,190
<u>ECCLESFIELD.</u> Health Centre, Mill Road. Dr. M.R. McGinty. Mrs. J. Markham (Res'd.11.11.71) Mrs. J. A. Morton. Miss C. S. Goshawk.	Friday afternoon.	166	557
<u>GRENOSIDE.</u> Community Hall, Main Street. Dr. M.R. McGinty. Mrs. J. A. Morton and Mrs. D. Humphries.	Thursday afternoon.	305	1,761
<u>HIGH GREEN.</u> Methodist Sunday School, Wortley Road. Dr. G.M. Henderson. Mrs. M. Power. Mrs. S. J. Hipwell. Mrs. J. Battye (Comm. 1.12.71)	Tuesday afternoon.	575	2,978
<u>LOXLEY.</u> Congregational Chapel. Dr. A.S. Nutt. Mrs. L. M. Sellars.	Alternate Tuesday afternoons.	66	423

INFANT WELFARE CLINICS (Contd.)

Name and Address of Centre. Name of Doctor and Nurse in attendance.	Day and Time of Sessions.	Number who attended for first time during the year.	Total number of attendances.
<u>OUGHTRIBRIDGE.</u> Congregational Chapel. Drs. Warren and Stones. Miss J. M. Walker (Res'd. 30.4.71) Miss M. H. Railton.	Thursday afternoon.	238	1,604
<u>STANNINGTON.</u> Health Centre, Uppergate Road. Drs. Patterson and Nutt. Mrs. L. M. Sellars. Mrs. S. Wright.	Wednesday afternoon.	181	1,858
<u>TANKERSLEY.</u> Wharnccliffe Silkstone Welfare Hall, Pilley Lane. Dr. E.S.L. Allott. Miss S. Thwaites. Mrs. M. Steers (Comm. 13.9.71)	Alternate Monday afternoons.	43	296
<u>WORRALL.</u> Memorial Hall. Dr. A.S. Nutt. Miss J. M. Walker (Res. 30.4.71) Miss M. H. Railton.	Alternate Tuesday afternoons.	60	368

RELAXATION AND MOTHERCRAFT CLASSES.

Name and Address of Centre. Name of Doctor and Nurse in attendance.	Day and Time of Sessions.	Total number of attendances during the year.
<u>ECCLESFIELD.</u> Health Centre, Mill Road. Mrs. A.H. Wales.	Tuesday afternoons, 2.00 p.m.	305
<u>CHAPELTOWN.</u> (Discontinued January, 1971) Wesleyan Reform Chapel, Greenhead Lane. Mrs. B. Ellis. Mrs. A.H. Wales. Mrs. L.M. Needham (Res'd. 31.1.71).	Fortnightly, Tuesday afternoon, 2.00 p.m.	28

EYE CLINIC.

Sessions for patients residing in the Wortley Rural District are held in the Ecclesfield Health Centre one half-day or a full day, on Tuesday, as the need arises. A list of children requiring examination is supplied to the Consultant Ophthalmologist, who attends personally to see those children and is assisted by an Assistant Health Visitor. The majority of cases are referred to him by School Medical Officers. During 1971 there were 550 attendances, of which 196 were new cases. Spectacles were provided in 237 instances.

HEALTH VISITING SERVICE.

The most significant change in health visiting this year has been the introduction of developmental assessment of young children up to the age of four years. Though this has been carried out to some extent in the past, a standardised method of doing these tests has been implemented, with the purpose of earlier detection of any deviation from normal development. The Health Visitor continues to be engaged in the preventive aspects of health and disease, including general care of the family, control of infectious diseases and health education.

During the year the Health Visitors made 4,041 first visits to new cases in the Wortley Rural District.

HEALTH VISITING STAFF (1971).

<u>Health Visitor.</u>	<u>Address.</u>	<u>Telephone No.</u>
Mrs. J. Battye (Comm. 1.12.71)	45, Chelsea Road, Brincliffe, Sheffield, S11 9BQ	Sheffield 50805.
Miss C.S. Goshawk	Flat 1, Endcliffe Croft, Endcliffe Vale Road, Sheffield, 10.	Sheffield 60861.
Mrs. D. Humphries (Assistant)	111, Main Street, Rawmarsh, Rotherham.	
Mrs. J. Markham (Resigned 11.11.71)	62, Britannia Court, Greenhead Gardens, Chapeltown.	Ecclesfield 3587.
Mrs. J. A. Morton	43, Burns Drive, Burncross, Chapeltown.	Ecclesfield 4567.
Mrs. M. Power (Comm. 1.4.71 - Resigned 1.10.71)	41, Park Head Road, Ecclesall, Sheffield, S11 9RA	
Miss M.H. Railton (Comm. 13.9.71)	111, Harcourt Road, Sheffield. S10 1DH	Sheffield 67562
Mrs. L.M. Sellars	Handbank Farm, Midhope, Stocksbridge. S30 5GY	Penistone 3387
Mrs. M.J.H. Townsend (Comm. 25.10.71)	Longfield Villas, Off Croft Road, Hoyland, Barnsley.	Barnsley 743461
Miss J. M. Walker (Resigned 30.4.71)	303, Haggstones Road, Worrall.	Oughtibridge 2174
Mrs. S. Wright	47, Oldfield Road, Stannington.	Sheffield 349076

HOME NURSING SERVICE.

Mrs. F. Needham retired as Home Nursing Sister, after working for the West Riding County Council for 19 years. Mrs. J. Smith was transferred from another area to fill this vacancy.

The work carried out by the Home Nurses is undergoing a change; the nursing of the chronic sick and the elderly within their own homes remains, but added to this the number of patients discharged early from hospital, following an acute illness or surgery, is increasing. More work is being carried out by the Home Nurses within the general practitioners' surgeries.

This changing pattern of work has created added interest, and the need to utilise their skills and resources to the full.

During the year the number of visits made by the Home Nurses was 13,773.

HOME NURSING STAFF (1971).

<u>Home Nurse.</u>	<u>Address.</u>	<u>Telephone No.</u>
Mrs. E.M. Fox	7, Willow Road, Stocksbridge.	Stocksbridge 3505
Mrs. C. Guckion	93, Mansel Crescent, Sheffield, 5.	Sheffield 344820
Mrs. B. Harding	42, Tomlinson Road, Elsecar.	Barnsley 742048
Mrs. F. Needham (Retired 20.8.71)	75, Mill Road, Ecclesfield.	Ecclesfield 3365
Mrs. J. Smith (Comm. 26.4.71)	18, Vicarage Road, Grenoside.	Ecclesfield 4713
Mrs. A. Thornhill	11, Highfield Rise, Stannington.	Sheffield 349990
Mrs. M. Wright	63, Broad Inge Crescent, Burncross, Chapeltown.	Ecclesfield 2402

MIDWIFERY SERVICE.

Mrs. L. M. Needham retired at the end of January, 1971, to take an appointment in hospital, and was replaced by Mrs. B. Ellis.

The close working relationship between the Midwives and General Practitioners has been maintained. The trend towards more hospital confinements continues, with a corresponding increase in the number of mothers requesting 48-hour discharge from hospital. Ante-natal care is being carried out by the Midwives within Local Authority Clinics and general practitioners' surgeries. Relaxation and Mothercraft Classes are held regularly, to prepare the expectant mother for her confinement and the care of her young child.

During the year the number of cases attended by the Midwives was 46. Of these, 5 patients received Trilene Analgesia and 18 patients received Pethidene.

MIDWIFERY SERVICE as at 31.12.71.

<u>Midwife</u>	<u>Address.</u>	<u>Telephone No.</u>
Mrs. B. Ellis (Comm. 16.2.71)	8, Walton Close, High Green. S30 4FJ	High Green 244.
Mrs. N. McNamara	17, Dunkerley Road, Loxley, Sheffield. S6 6RB	Sheffield 343643
Mrs. D. Stuchbury (Comm. 1.4.71)	79, Bevan Way, Chapelton. S30 4RN	Ecclesfield 2390
Mrs. A.H. Wales	125, Creswick Lane, Grenoside. S30 3NN	Ecclesfield 3722

NATIONAL ASSISTANCE ACT, 1948.

There was no occasion on which my emergency powers, granted by the Council, were required to be used. The decreasing need for old people to even be seen in connection with the use of these powers is an indication of the previously mentioned increasing standards for the elderly, viz: better housing, home help service, meals-on-wheels. I should mention here that the understanding and good sense of the Social Services Department, particularly via the person of Mr. Walsh, has done a great deal to solve these problems.

MENTAL HEALTH SERVICE.

Early in the year the administrative responsibility for the Training Centre and for the Mental Welfare Service was transferred to the Social Services Department, with the exception that the Junior Training Centre and the Care Unit come under the auspices of the Education Department.

Fortunately for the district, the Divisional Director of Social Services did not make any sudden change from specialised Mental Welfare Officers to the general Social Worker. Perhaps such a change will have to come, but if so, it will, in my view, be unsatisfactory. I can see a distinct need for the highly specialised worker in this field.

The Psychiatric Clinic held in Ecclesfield Health Centre, as being suitably central for the whole Division, continues to flourish. All who attend, particularly the patients, appreciate its convenience and informality.

DISTRIBUTION OF WELFARE FOODS.

The Welfare Food Order, 1971, came into operation on 4th April, 1971, when Welfare Milk at reduced prices ceased to be available. However, a free issue of 7 pints of liquid milk, or one packet of National Dried Milk a week

was available to certain families. These are families having two children under school age, expectant and nursing mothers, and all children under school age in families showing a special need because of low income, or who are in receipt of Supplementary Benefit or Family Income Supplement. Handicapped children under 16 years of age, not attending school, are also eligible for a similar entitlement. Vitamins A, D and C, in liquid form, for children, and as tablets for expectant and nursing mothers, are available, if their financial circumstances are the same as previously mentioned. Cod Liver Oil and Concentrated Orange Juice are no longer available under the Welfare Scheme.

The amount of Welfare Foods issued in the Wortley Rural District during 1971 was as follows:-

National Dried Milk	...	...	...	88 packets.
Vitamin A and D Tablets	...	...	...	469 (packets of 45).
Vitamin A.D.C. Drops	...	...	...	1,054 bottles.

These foods are issued at the following Centres throughout the Division on the days and times stated.

<u>Address of Premises.</u>	<u>Days.</u>	<u>Times.</u>
<u>STOCKSBRIDGE URBAN DISTRICT.</u>		
Health Centre, Johnson Street, Stocksbridge.	Thursday.	2.00 - 4.00 p.m.
<u>PENISTONE URBAN DISTRICT.</u>		
Child Welfare Centre, Shrewsbury Road, Penistone.	Monday	2.00 - 4.00 p.m.
<u>PENISTONE RURAL DISTRICT.</u>		
Child Welfare Centre, Parish Rooms, Church Street, Cawthorne.	Alternate Thursdays.	1.30 - 3.30 p.m.
Child Welfare Centre, Methodist Church Rooms, Silkstone Common.	Alternate Tuesdays.	2.00 - 4.00 p.m.

<u>Address of Premises.</u>	<u>Days.</u>	<u>Times.</u>
<u>HOYLAND NETHER URBAN DISTRICT.</u>		
Child Welfare Centre, Rockingham Youth Club, Sheffield Road, Hoyland Common.	Thursday.	2.00 - 4.00 p.m.
Child Welfare Centre, 2, West Street, Hoyland.	Tuesday.	10.00 - 12.00 noon 2.00 - 4.00 p.m.
<u>WORTLEY RURAL DISTRICT.</u>		
Clinic, Zion Congregational Church, Langsett Road South, Oughtibridge.	Thursday.	2.00 - 4.00 p.m.
Clinic, Memorial Hall, Worrall.	Alternate Tuesdays.	2.00 - 4.00 p.m.
Child Welfare Centre, Greenhead Wesleyan Reform Chapel, Greenhead Lane, Chapelton.	Wednesday.	10.00 - 12.00 noon. 2.00 - 4.00 p.m.
Clinic, Methodist Chapel, High Green.	Tuesday.	2.00 - 4.00 p.m.
Health Centre, Mill Road, Ecclesfield.	Monday and Friday.	2.00 - 4.00 p.m.
Clinic, Community Hall, Main Street, Grenoside.	Thursday.	2.00 - 4.00 p.m.
Child Welfare Centre, Wharncliffe Silkstone Welfare Hall, Pilley, Nr. Barnsley.	Alternate Mondays.	2.00 - 4.00 p.m.
Child Welfare Centre, Congregational Church, Loxley.	Alternate Tuesdays.	1.30 - 3.30 p.m.
Health Centre, Uppergate Road, Stannington.	Wednesday.	2.00 - 4.00 p.m.

ANNUAL REPORT FOR 1971

SANITARY CIRCUMSTANCES

This part of the Report prepared by the
Chief Public Health Inspector

RAINFALL

The total rainfall measured by the gauge sited at the rear of the Council Offices during 1971 was 26.71 inches. The figure for 1970 was 27.70 inches.

Recordings have been made on the present site since 1953 and the average over the 19 year period to the end of 1971 is 29.61 inches.

Earlier recordings were made at the old Sewage Disposal Works at Ecclesfield and the average rainfall on that site for the 25 year period ending in 1952 was 28.47 inches.

The lowest monthly rainfall recorded in 1971 was 0.54 inches in February. The lowest during the previous year was 0.40 inches in May.

The highest monthly figure in 1971 was 4.43 inches in August compared with 4.42 inches in November, 1970.

WATER SUPPLY

The number of houses in the District at the end of 1971 was 14,537 and of this total 14,249 were connected to one or other of the following mains supplies:-

1. Sheffield Corporation Waterworks.
2. Wortley Rural District Council's Bradfield Waterworks.
3. Barnsley Corporation Waterworks.
4. Rotherham Corporation Waterworks.

The Whitley private supply has previously been included in this list but an extension from the Sheffield Corporation supply is now available to serve the properties, and it is therefore excluded this year. Nine of the houses remain to be connected.

Water distribution throughout the District is illustrated by the following table:-

District	Est. Pop	No. of Houses	No. on Main	% on Main	1. Sheff. Corp'n.	2. Hall- broom	3. Barn- sley	4. Roth- erham
Ecclesfield	3,320	1,608	1,607	99	1,600	-	-	7
Chapelton	11,907	4,365	4,365	100	4,365	-	-	-
High Green	4,271	1,836	1,832	99	1,830	-	2	-
Grenoside	3,656	1,477	1,460	99	1,460	-	-	-
Thorpe Hesley	597	198	198	100	197	-	-	1
ECCLESFIELD PARISH	23,751	9,484	9,462	99	9,452	-	2	8
Wadsley	111	34	32	94	32	-	-	-
Worrall	1,378	455	451	99	57	394	-	-
Oughtibridge	3,074	1,030	1,013	98	1,011	2	-	-
Wharncliffe Side	1,332	475	463	97	463	-	-	-
Brightholmlee	101	32	-	-	-	-	-	-
Loxley	1,547	540	531	98	285	246	-	-
Stannington	4,012	1,287	1,279	99	2	1,277	-	-
Dungworth	378	117	110	94	-	110	-	-
Storrs	77	22	22	100	-	22	-	-
High Bradfield	217	68	36	52	36	-	-	-
Low Bradfield	373	117	37	32	37	-	-	-
Midhope	148	45	30	66	16	-	14	-
Hollow Meadows	162	50	17	34	17	-	-	-
BRADFIELD PARISH	12,910	4,272	4,021	94	1,956	2,051	14	-
TANKERSLEY PARISH	1,841	569	569	100	169	-	400	-
WORTLEY PARISH	679	212	197	92	-	-	197	-
TOTALS	39,181	14,537	14,249	98	11,577	2,051	613	8

Characteristics of Supplies.

1. Sheffield Corporation Waterworks.

This supply originates from peaty moorland gathering grounds. It is naturally soft, has a peaty stain and is acid in character. Apart from storage in the impounding reservoirs, the water is treated in filter stations which remove the colour, neutralise the acid and chlorinate the supply before discharge into the distribution system.

The bacteriological quality of the supply is controlled by the Waterworks staff and no samples were taken during the year by this Department.

The number of houses supplied from this source is now 11,568.

2. Wortley Rural District Council's Bradfield Supply.

The Council's supply originates from springs and boreholes at Hallbroom. The springs originate from peaty moorland gathering grounds and this water is naturally soft and slightly acid in character. The borehole water is fairly hard.

The characteristics of the water supplied fluctuate according to the relative percentages of water used from each source.

The water is chlorinated before discharge into the distribution system. Apart from the headworks, there are storage tanks at Stannington, Holdworth and Worrall.

Regular weekly samples are taken from two points on the supply for bacteriological examination, the total number of samples taken being 92.

The number of houses supplied by the Council is 2,051.

3. Barnsley Corporation Waterworks.

Barnsley Corporation now supply water to the Midhope, Wortley and Tankersley parts of the District, the total number of houses supplied being 613.

Part of the supply originates from impounding reservoirs at Midhope. The remainder is derived from the old Wharncliffe Estates reservoir at Wortley.

In co-operation with the Waterworks, samples are taken weekly from the Wharncliffe Reservoir and from a house in Wortley village, the total number of samples taken during the year being 112.

4. Rotherham Corporation Waterworks.

Eight houses along the Ecclesfield/Thorpe Hesley/Rotherham boundary of the District are supplied by Rotherham although they are strictly within the supply area of Sheffield Corporation.

Private Supplies.

At the end of 1971 there were 288 houses in the District obtaining supply of water from private sources. These were located as follows:-

Bradfield Parish	251
Ecclesfield Parish	22
Wortley Parish	15
Tankersley Parish	-
<hr/>	
TOTAL	288
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This figure represents a reduction of 3 from the 1970 total.

Extension of the Sheffield Corporation mains supply to serve 9 dwellings New Road, Low Bradfield was completed in 1971. This supply was provided to integrate with the sewerage of High and Low Bradfield and the provision of a disposal works on land between New Road and Dam Flask.

Further progress was made in respect of the Sheffield Corporation mains extension to Lane Head, Grenoside but this was not completed in 1971.

The extension to Brightholmlee village made no further progress.

Purity of Supplies.

A total of 208 samples were taken for bacteriological examination during year. Details are set out in the following table:-

Water Undertaking	Sheffield Corporation (1)	Wortley Hall-broom. (2)	Barnsley Corp'n (3)	Rotherham Corp'n (4)	Whitley (5)	P Sup
Total Houses Supplies	11,568	2,051	613	8	9	
Proportion of total houses on Mains Supplies.	87.19%	14.39%	4.30%	0.06%	0.06%	A i
Number of Samples taken	Nil	92	112	Nil	Nil	
Number Reported Satisfactory	-	83	79	-	-	
Number Reported not entirely satisfactory	-	9	33	-	-	

One sample was taken for chemical examination in connection with an improvement grant application.

None of the mains supplies were receiving fluoride dosage at the year end.

SEWERAGE AND SEWAGE DISPOSAL

Of the total number of 14,537 houses in the District at the year end, 13,489 representing a percentage of 92.8% of all houses, were connected to public sewers.

Tabulated details are as follows:-

	No. of Houses	No. of Sewer	Percentage on Sewer	Disposal System						
				Sheffield	Pilley	Wharncliffe Side	Rotherham	Wortley	Hoyland	Whitely
Ecclesfield	1,608	1,564	97	1,564	-	-	-	-	-	-
Chapelton	4,365	4,345	99	4,345	-	-	-	-	-	-
High Green	1,836	1,817	99	1,817	-	-	-	-	-	-
Grenoside	1,477	1,414	96	1,402	-	-	-	-	-	12
Thorpe Hesley	198	193	97	-	-	-	193	-	-	-
ECCLESFIELD PARISH	9,484	9,333	98	9,128	-	-	193	-	-	12
Wadsley	34	31	91	31	-	-	-	-	-	-
Worrall	455	428	94	428	-	-	-	-	-	-
Oughtibridge	1,030	986	96	986	-	-	-	-	-	-
Wharncliffe Side	475	439	92	-	-	439	-	-	-	-
Brightholme	32	-	-	-	-	-	-	-	-	-
Loxley	540	453	84	453	-	-	-	-	-	-
Stannington	1,287	1,223	95	1,228	-	-	-	-	-	-
Dungworth	117	12	10	-	-	-	-	-	-	12
Storr	22	-	-	-	-	-	-	-	-	-
High Bradfield	68	-	-	-	-	-	-	-	-	-
Low Bradfield	117	-	-	-	-	-	-	-	-	-
Midhope	45	-	-	-	-	-	-	-	-	-
Hollowneads	50	-	-	-	-	-	-	-	-	-
BRADFELD PARISH	4,272	3,577	84	3,126	-	439	-	-	-	12
TANKERSLEY PARISH	569	510	90	43	423	-	-	-	44	-
WORTLEY PARISH	212	69	33	-	-	-	-	69	-	-
TOTALS	14,537	13,489	92.3	12,297	423	439	193	69	44	12

Of the 13,489 houses connected to public sewers, 12,297 or 91.1% discharge into the Sheffield Sewerage System.

Of the remaining 1,192 dwellings, 862 discharge into the Council's works at Wharncliffe Side and Pilley.

The remaining 330 houses discharge either into Rotherham County Borough works at Thorpe Hesley or the Hoyland Nether U.D.C. works at Hoyland Common or two disposal points at Wortley or the small Council plant at Dungworth.

The 1,048 houses not connected to public sewers discharge into septic tanks, cesspools and soakways.

Consideration has been given to introducing a cesspool emptying service as a rate-borne charge but this was not in operation at the year end.

The principal unsewered areas are at High and Low Bradfield, part of Dungworth, Storrs, Hollow Meadows and Midhope in the Bradfield Parish and Howbrook in the Wortley Parish.

The High and Low Bradfield Sewerage Scheme has not made much progress because of difficulties involved in acquiring land for the disposal works. As reported in the Water Supply section of this Report, the extension of the water supply along New Road which was to have progressed concurrently with the disposal works has now been completed.

So far as existing sewerage systems are concerned, the pipeline along the course of the Blackburn Brook requires early attention.

REFUSE COLLECTION AND DISPOSAL

General.

During the year, the Council provided a collection service for all houses, moveable dwellings, schools, hospitals, institutions, shops, offices, public houses and other places of refreshment and entertainment, places of worship and recreational establishments a total of 14,537 dwellings and 497 other premises.

As and from 13th September, 1971 the Council introduced bonus incentive working and at the same time extended the weekly service to cover all premises in the District.

The paper sack system of refuse storage was extended to all appropriate existing properties during the year and at the year end, 13,750 dwellings were on the system. The number of sacks issued during the year was approximately 750,000. The Wharncliffe and Middlewood Hospitals with a resident population of 1,599 receive a twice weekly collection and use containers which can be emptied mechanically.

Trade refuse removal charges operated in respect of 60 premises and the income for the year from this source was £353.

The vehicle fleet comprised large modern compression type vehicles for the built-up areas and side loaders for the country areas. Two of the large vehicles are equipped with container lifting hydraulics to deal with the containers in use at the multi-storey flats and maisonettes at Greenhead Gardens, The Fosters and other properties in the District.

All vehicles and plant are maintained in our own Depot at Grenoside.

All refuse other than that disposed of as salvage is dealt with on three sites in the High Green, Ecclesfield and Loxley parts of the District, a mechanical shovel being used to exercise control.

The nett cost of collection and disposal to the 31st March, 1971 was £69,872.

The following table indicates the type of refuse storage receptacle in use in the various parts of the District:-

District	Total Houses	Number of Houses using							
		Water Closets	Privies	Pail Closets	Ash Pits	Bins	Containers	Paper Sacks	
Ecclesfield	1,608	1,592	16	-	1	26	-	1,581	
Chapelton	4,365	4,358	-	7	-	225	275	3,865	
High Green	1,836	1,831	4	1	-	37	32	1,767	
Grenoside	1,477	1,437	33	7	1	30	-	1,446	
Thorpe Hesley	198	197	1		-	4	-	194	
ECCLESFIELD PARISH	9,484	9,415	54	15	2	322	307	8,853	
Wadsley	34	33	1	-	-	1	-	33	
Worrall	455	438	17	-	-	37	-	418	
Oughtibridge	1,030	999	30	1	-	28	-	1,002	
Wharnccliffe Side	475	458	17	-	-	18	-	457	
Brightholmlee	32	17	15	-	-	-	-	32	
Loxley	540	503	35	2	-	7	-	533	
Stannington	1,287	1,250	35	2	-	46	-	1,241	
Dungworth	117	49	66	2	-	1	-	116	
Storrs	22	3	15	4	-	-	-	22	
High Bradfield	68	19	49	-	-	1	-	67	
Low Bradfield	117	43	55	19	-	4	-	113	
Midhope	45	9	22	14	-	1	-	44	
Hollowmeadows	50	33	7	10	-	1	-	49	
BRADFIELD PARISH	4,272	3,854	364	54	-	145	-	4,127	
TANKERSLEY PARISH	569	551	10	8	-	9	-	560	
WORTLEY PARISH	212	150	62	-	-	2	-	210	
TOTALS	14,537	13,970	490	77	2	478	307	13,750	

Refuse Collection.

The number of operatives employed on refuse collection before the bonus Scheme was introduced was 31 and the number required to operate the bonus Scheme was 23. Both these figures include the reserve operatives necessary to maintain the continuity of the service. The surplus employees were transferred to or earmarked for other services. One additional service was a regular collection of abandoned litter which was operated as soon as the bonus Scheme started. The other service was for cesspool emptying but it was not possible to introduce this until 1972 because of delay in delivery of a suitable vehicle.

The paper sack system was extended to cover Tankersley, Wortley, Bradfield and outlying properties during the year and this completed the coverage of all existing dwelling in the District.

Transport.

Two new refuse collection vehicles were purchased during the year. Both vehicles were side loaders for use on the country rounds and replaced 2 old Dennis side-loaders purchased in 1958 and 1959 respectively.

Details of all vehicles operated and/or maintained by the Department are set out in the following table:-

Vehicle Details				District Served
Make	Capacity	Year	Reg. No.	
Dennis Paxit IIIA	25/40 cu. yds	1963	88 FWY	Thorpe Hesley and Chapeltown (part)
Dennis Paxit IIIA	25/40 cu. yds.	1963	87 FWY	Grenoside, Ecclesfield and Chapeltown (part)
Dennis Paxit IIIA	25/40 cu. yds.	1965	FYG 612C	Wortley, Tankersley, High Green and Chapeltown (part)
Dennis Paxit IIIA	25/40 cu. yds.	1967	PWT 161E	Stannington, Loxley, Worrall, Oughtibridge (part) and Wharncliffe Side
Dennis Paxit IIIA	25/40 cu. yds.	1967	PWU 819E	Container Lifting in Chapeltown High Green & Middlewood - Spare
Dennis Side Loader	10 cu. yds.	1961	2964 WY	Litter Collection
Dennis Side Loader	10 cu. yds.	1961	1837 WY	Spare Vehicle
Karrier WC4 Side Loader	12 cu. yds.	1971	JWA 445J	Outlying parts of Bradfield parish
Karrier WC4 Side Loader	12 cu. yds.	1971	JWA 942J	Outlying parts of Tankersley, Wortley, Ecclesfield parishes and Westnall Ward.
Ford Truck (Haulage)	4 tons	1967	HET 835F	General Haulage
Bray Loader 540 Shovel	1½ cu. yds. Bucket	1966	JYG 282D	Tip Control
Morris "1000" Van	6 cwts.	1966	DET 952D	Transport Cleansing Foreman
Morris "1000" Van	6 cwts.	1967	GET 927E	Transport - Public Convenience Cleaner
Bedford Van	10/12 cwts.	1969	XWW 54G	Transport - Rodent and General Operative
Austin "35" Van	6 cwts.	1964	6138 HE	"Meals on Wheels" Service

Transport (Cont'd).

The introduction of the bonus scheme involved some re-organisation of transport. The number of collection rounds was reduced from seven to six thus providing a vehicle for use on the newly introduced litter collection service pending the purchase of a new machine.

All vehicles and plant were well maintained in our own repairs section of the Greno Crescent Depot.

Refuse Disposal.

All refuse collected, other than materials separated for salvage, is disposed of by tipping on one or other of the following sites:-

No.	Site Location	Refuse Received from
1.	Old Sewage Disposal Works, Butterthwaite Lane, Ecclesfield	Ecclesfield, Grenoside, Thorpe Hesley and Chapeltown (part)
2.	Greaves Lane, High Green	Tankersley, Wortley, High Green and Chapeltown (part)
3.	Myers Lane, Loxley	Bradfield Parish

Control is exercised by the utilisation of a mechanical shovel with rubber tyred wheels which alternates between the tipping sites.

The entrances to the tipping sites were available at all times for the reception of extraneous domestic waste from householders within the district.

A collection service at nominal charges was available to residents without their own transport.

Free disposal facilities for worn-out motor vehicles were available at the tips.

The Greaves Lane tipping site is to be acquired by the West Riding County Council with a view to incorporating it in a country park project.

Towards the year end, large scale works were carried out to the tip faces to meet the requirements of the County Planning Department. Plant hire contractors were employed, and the total cost of the works was £2,766.

The site will continue to be used for refuse disposal for the time being.

Welfare Facilities.

All the larger vehicles in the fleet are equipped with hand washing facilities and all vehicles with first-aid boxes.

Sanitary conveniences and washing facilities are available in the Greno Crescent Depot.

Protective clothing is provided in the form of

Overalls (2 sets per annum)
Overcoats (1 coat in alternate years)
Gloves (as required)
Gum Boots (restricted to teams working in privy middens)

Costing.

The nett cost of the service for the financial year ending 31st March, 1971 was £69,872 compared with £61,390 for 1970.

The estimated weight of refuse collected was 11,750 tons.

The population was 40,740.

The number of houses served was 14,537.

The product of a penny rate was £6,564.

Utilising these basic statistics, the costs of the service expressed in various forms and compared with similar costs for the previous 5 years were as follows:-

	1971	1970	1969	1968	1967	1966
Acreage of District	48,124	48,124	48,124	48,124	48,697	48,697
Estimated Population	40,740	39,840	39,230	38,440	51,760	51,660
No. of Houses Receiving a Service	14,537	14,162	13,761	13,227	16,247	16,183
Rateable Value of District	£1,708,595	£1,673,635	£1,559,392	£1,475,523	£1,701,045	£1,653,330
Product of Penny Rate	£6,564	£6,366	£6,246	£5,971	£6,795	£6,792.1.11
Nett Cost of Collection and Disposal	£69,872	£61,390	£49,896	£44,604	£48,221	£46,909
Nett Cost Equivalent Rate in Pound	10.64d	9.64d	7.98d	7.47d	7.09d	6.91d
Estimated Annual Yield of Refuse (Tons)	11,750	11,750	11,500	11,500	15,750	15,750
Yield Per 1,000 Popul- ation per day (cwts)	15.80	16.16	16.062	16.392	16.673	16.705
Cost per 1,000 popul- ation per annum	£1,715.07p	£1,540.18.3¼	£1,271.17.8	£1,160.7.0	£931.12.6	£908.0.8
Cost per head per annum	£1.76p	£1.10.9¾	£1.5.5¼	£1.3.2¼	18s. 7½d.	18s. 2d.
Cost per 1,000 houses per annum	£4,806.49p	£4,334.16.9½	£3,625.17.11¾	£3,372.3.10	£2,967.19.10½	£2,898.13.2
Cost per house per annum	£4.81p	£4.6.8¼	£3.12.6	£3.7.5¼	£2.19.4¼	£2.17.11½
Cost per ton	£5.95p	£5.4.5.	£4.6.9¼	£3.17.6¾	£3.1.3	£2.19.7.

SALVAGE OF WASTE MATERIALS

The total weight of material salvaged during 1971 was 74.5 tons valued at £1,035.36.

Further details are as follows:-

Commodity	Salvage Statistics 1971				Salvage Statistics 1970			
	Weight			Value	Weight			Value
	Tons	cwts	Qrs.	£	Tons	cwts	Qrs.	£
Paper (Coun. Coll.)	62	4	0	598.565	75	10	2	717.48
Scrap (Ferrous)	-	-	-	-	-	-	-	-
Scrap (Non-Ferrous)	1	12	1	191.39	1	4	0	191.28
Rags	10	18	0	245.41	12	3	2	270.10
TOTALS:	74	14	1	1035.365	88	18	0	1178.87

Waste paper and textiles are baled before sale, the work being carried out in overtime. The labour and material costs for baling the 73 tons of paper and textiles were £260 equivalent to approximately £3.57 per ton. A production cost of £3 per ton is deducted before division of the income 50/50 between the Council and operatives.

The total amount paid in bonus was £430.6 equivalent to a weekly payment of 25p per man. Each employee with a full period of qualifying service received £13 paid in two instalments at Whitsuntide and Xmas.

After deduction of production costs and bonus payments, the nett surplus was £346.52. After further deductions to cover administration and other oncosts there was very little remaining.

The total weight of materials recovered and the cash value since the Salvage scheme started as a war-time measure in 1939 are shown in the following table:-

	INCOME				EXPENDITURE		
Commodity	Quantity Sold		Qrts.	Amount Received		Source	£
	Tons	Cwts.		£	p.		
Paper	5,578	4	0½	38,507	. 685	Wages	28,969.30
Paper (Carton Recovery)	-	2	2	1	. 10	Materials	2,034.30
Scrap (Ferrous)	334	16	0	1,493	. 66	Machinery	203.20
Scrap (Non-Ferr)	38	17	. 3	3,670	. 23	Publicity	109.40
Tins (Loose)	354	13	3	907	. 11	Transport	1.40
Rags	252	4	0¾	4,478	. 78	Rentals and Rates	79.50
Bones	61	12	3½	267	. 38	Insurance	5.00
Bottles, Jars and Cullett	34	19	2¼	216	. 62	Total:	31,402.30
Rubber	9	13	1	24	. 16	Balance:	18,255.80
Twine	-	10	0¾	2	. 55		
Board of Trade Grant	-	-	-	88	. 90		
TOTALS.	6,665	14	0¾	£49,658	. 175		£49,658.10

CIVIC AMENITIES ACT, 1967.

The Council have continued to provide sites for the disposal of household rubbish at the entrance to the tips.

A full-time litter collection service was introduced towards the year end to deal with fly-tipping and special collections of surplus materials from households for which latter service a nominal charge was made.

During the year the Council became involved in the removal of 21 motor vehicles. Seven were removed by the Council at the request of the owners for which a charge of £4/vehicle was made. Six were removed by the Council where the owners could not be traced. Eight were removed by the owners after action had been initiated by the Council.

One of the six dealt with by the Council where the owner could not be found was parked in a Council garage without authority. After it had been removed, the owner appeared and unsuccessfully sued the Council for damage which occurred after the vehicle had been removed to our vehicle compound at Ecclesfield.

PRIVY CONVERSIONS

Abolition of Privy Middens.

The number of privy middens in use in the District at the year end was 426, and the number of pail closets 79.

During 1971, 21 privies were abolished, 12 in connection with improvement grant schemes and 9 by slum clearance action.

HOUSING

New Development.

The total number of houses in the District at the year end was 14,537 which represented a net increase of 375 over the total for 1970 (14,162).

The number of new houses built and occupied was 435 and the number demolished 68. Eight additional dwellings were provided by conversions etc. Details are as follows:-

New dwellings

(a) Wortley R.D.C.	53
(b) Private Enterprise	382
Additional houses provided by conversions or otherwise	<u>8</u>
Total additional houses	443
Dwellings demolished or otherwise eliminated	<u>68</u>
Nett Increase in 1971	375
Total Houses at 31st December, 1970	<u>14,162</u>
Total Houses at 31st December, 1971	<u><u>14,537</u></u>

The 53 houses built by the Council are classified and located as follows:-

District	Class of Accommodation				TOTAL
	Houses	Bungalows	Flats	Maisonettes	
High Green	47	-	-	-	47
Low Bradfield	6	-	-	-	6
TOTALS:	53	-	-	-	53

The 382 dwellings completed by private enterprise were located as follows:-

DISTRICT	HOUSES COMPLETED
Ecclesfield	18
Chapelton	245
High Green	44
Grenoside	35
Thorpe Hesley	18
ECCLESFIELD PARISH	360
Worrall	2
Oughtibridge	2
Wharnccliffe Side	1
Loxley	4
Stannington	13
BRADFIELD PARISH	22
WORTLEY PARISH	-
TANKERSLEY PARISH	-
TOTAL:-	382

The complete picture of housing changes in the various parts of the District during the year are shown in the following table:-

District	New Buildings 1971		Additional Houses due to conversions etc.	Total Additional Houses	Houses put out of use	Nett Increase (+) or Decrease (-)
	Wortley R.D.C.	Private Enterprise				
Ecclesfield	-	18	1	19	2	17+
Chapelton	-	245	1	246	21	225+
High Green	47	44	2	93	3	90+
Grenoside	-	35	1	36	1	35+
Thorpe Hesley	-	18	-	18	-	18+
ECCLESFIELD PARISH	47	360	5	412	27	385+
Wadsley	-	-	-	-	1	1-
Worrall	-	2	-	2	1	1+
Oughtibridge	-	2	-	2	11	9-
Wharncliffe Side	-	1	-	1	3	2-
Loxley	-	4	-	4	8	4-
Stannington	-	13	1	14	3	11+
Storrs	-	-	-	-	3	3-
Low Bradfield	6	-	-	6	1	5+
Midhope	-	-	1	1	-	1+
Hollowmeadows	-	-	1	1	-	1+
BRADFELD PARISH	6	22	3	31	31	-
TANKERSLEY PARISH	-	-	-	-	9	9-
WORTLEY PARISH	-	-	-	-	1	1-
TOTAL:-	53	382	8	443	68	375+

Since 1920, the Council have been responsible for the erection or adaptation of 5,101 dwellings within the District classified as follows:-

Existing.

Permanent Estate Houses, Bungalows, Low Rise Flats, and Maisonettes	4,178
Multi-storey flats	227
Prefabricated Temporary Bungalows	78
Special Accommodation (John Trickett House)	10
Sub Total	4,493

Demolished or put out of use.

Hutments and Adopted Hutments at Ecclesfield, Chapeltown, High Green and Worrall	287
Temporary Pre-fabricated Bungalows demolished in connection with the Greenhead Garden Development	1
Pre-fabricated Permanent Bungalows demolished in connection with the Angram Bank Development	18
Nos. 1 and 3 Vickers Road, High Green demolished in connection with the Newgate Close Development	2
Sub Total	308

Transferred.

Dwellings transferred to Sheffield C.B.C. (1.4.67)	300
Total	5,101

The Council own other miscellaneous properties e.g. sewage works houses, caretakers house, park-keepers house and other properties acquired as a result of land purchases etc.

Sheffield Corporation own 302 estate houses still remaining within this District after the 1967 boundary revision.

The general pattern of house ownership and development is shown by the following table:-

Locality	Houses erected by:				Total Built since 1920	Total Houses in Locality	Percentage of total built since 1920
	Wortley R.D.C.		Sheffield Corporation	Private Enterprise			
	Permanent	Temporary					
<u>ECCLESFIELD PARISH</u>							
Ecclesfield	273	19	302	516	1,110	1,608	69
Chapelton and High Green	1,307 1,189	23 -	- -)	2,223	4,742	6,201	76
Grenoside	258	-	-	937	1,195	1,477	81
Thorpe Hesley	44	-	-	43	87	198	44
<u>BRADFIELD PARISH</u>							
Wadsley	-	-	-	7	7	34	21
Worrall	70	-	-	297	367	455	81
Oughtibridge	258	-	-	474	732	1,030	71
Wharnccliffe Side	258	-	-	97	355	475	75
Loxley	206	10	-	159	375	540	69
Stannington	272	20	-	786	1,078	1,287	84
Dungworth	20	-	-	9	29	117	25
Other parts of Parish	6	-	-	49	55	334	16
<u>TANKERSLEY PARISH</u>							
	242	6	-	104	352	569	62
<u>WORTLEY PARISH</u>							
	12	-	-	35	47	212	22
TOTALS	4,415	78	302	5,736	10,531	14,537	72

Slum Clearance

General

Year 1971 was the 17th year of the Council's long term clearance programme based on dealing with 50 houses per annum.

The number dealt with up to the end of 1970 was 848 and during 1971, 58 dwellings were represented thus lifting the total to 906 and thereby maintaining the programme ahead of schedule.

Orders on Individual Houses - Sections 16 & 17 Housing Act, 1957

Five dwellings located at Ecclesfield (1), High Green, (1), Oughtibridge (1) and Tankersley (2) were represented under Section 16. Two of the Orders had been made at the year end.

Two dwellings at Stannington and Tankersley which were represented in 1970 were made the subject of Demolition Orders in 1971.

Clearance Orders & Compulsory Purchase Orders - Sections 42 & 43 Housing Act 1957

The remaining 53 houses were included in Orders as follows:-

Area Ref. No.	Title of Order	No. of Houses Involved	Progress at Year End
87	Chapeltown (Burncross Road No.1) Compulsory Purchase Order 1971	4	To be purchased by agreement.
88	High Green (Jeffcock Road No.1) Clearance Order 1971	2	Order submitted to Minister.
89	High Green (Stoney Gate No.1) Clearance Order 1971	5	Inquiry to be held early in 1972.
90	High Green (Stoney Gate No.2) Clearance Order 1971	2	Order submitted to Minister.
91	High Green (Thompson Hill No.1) Compulsory Purchase Order 1971	5	To be purchased by agreement.
92	High Green (Thompson Hill No.2) Compulsory Purchase Order 1971	4	To be purchased by agreement.
93	High Green (Thompson Hill No.3) Clearance Order 1971	3	Inquiry to be held early in 1972.
94	High Green (Thompson Hill No.4) Clearance Order 1971	4	Order submitted to Minister.
95	High Green (Thompson Hill No.5) Clearance Order 1971	3	Inquiry to be held early in 1972.
96	High Green (Thompson Hill No.6) Compulsory Purchase Order 1971	9	To be purchased by agreement.
97	Stannington (Wood Lane) Clearance Area 1971	3	Declared Clearance Area.
98	Stannington (Nethergate No.1) Clearance Area 1971	2	Declared Clearance Area.
99	Stannington (Uppergate Road No.1) Clearance Area 1971	7	Declared Clearance Area.

Tabulated details of the 18 areas where action was originated in previous years but where demolition had not been achieved at the end of 1971 are as follows:-

ea No.	Title of Order	No. of Houses Involved	Progress at year end
48	Chapelton (Warren Lane) Compulsory Purchase Order 1967	73	Purchase in progress.
69	Oughtibridge (Langsett Road North & Church Street) Compulsory Purchase Order 1969	9	Purchase in progress.
70	Worrall (Towngate Road No.1) Clearance Order 1969	3	To be purchased by agreement.
71	Worrall (Towngate Road No.2) Clearance Order 1969	4	Order confirmed with modification (No.56 excluded from Order).
72	Wharnccliffe Side (School Lane) Compulsory Purchase Order 1969	2	Purchase in Progress
73	Wharnccliffe Side (Main Road No.1) Clearance Order 1969	5	Order confirmed with modification (Nos.103 & 105 excluded from Order).
74	Wharnccliffe Side (Main Road No.2) Clearance Area 1969	4	Purchased by agreement.
76	Stannington (Stannington Road No.2) Clearance Area 1970	5	To be purchased by agreement.
77	Stannington (Stannington Road No.1) Compulsory Purchase Order 1970	7	Order confirmed.
78	Stannington (Stannington Road No.3) Compulsory Purchase Order 1970	4	Order confirmed.
79	Stannington (Sheldon Lane No.1) Clearance Order 1970	10	Inquiry - Minister's decision not received at year end.
80	Stannington (Sheldon Lane No.2) Clearance Order 1970	4	Inquiry - Minister's decision not received at year end.
81	Stannington (Uppergate Road No.1) Clearance Order 1970	4	Inquiry - Minister's decision not received at year end.

Area Ref. No.	Title of Order	No. of Houses Involved	Progress at year end
82	Stannington (Uppergate Road No.2) Clearance Order 1970	4	Inquiry - Minister's decision not received at year end.
83	Stannington (Uppergate Road No.3) Clearance Order 1970	2	Inquiry - Minister's decision not received at year end.
84	Stannington (Uppergate Road No.4) Clearance Order 1970	5	Inquiry - Minister's decision not received at year end.
85	Stannington (Uppergate Road No.5) Clearance Order 1970	4	Inquiry - Minister's decision not received at year end.
86	Loxley (Jacksons Row) Clearance Order 1970	7	Order confirmed.

The total number of Areas represented since 1955 is now 99. Of this total, 433 houses in 68 areas have been fully dealt with. These were located as follows:-

Locality	No. of Areas	No. of houses dealt with
Ecclesfield	14	75
Chapelton	9	74
High Green	6	69
Grenoside	13	46
Thorpe Hesley	3	31
Wadsley	1	8
Worrall	3	11
Oughtibridge	8	60
Wharncliffe Side	4	11
Stannington	2	8
Tankersley	5	40
TOTALS :-	68	433

During the 17 years of the programme, 687 families have been re-housed by the Council. The number of families re-housed in 1971 was 21.

House Improvements with Grant Assistance.

An additional fillip was given to house improvement work by the passing of the Housing Act, 1971 which provided among other things for 75% grants in certain local authority areas for works commenced after 23rd June, 1971 and completed before 23rd June, 1973. This date was later amended to 23rd June, 1974.

The Wortley Rural District is one of the areas to which higher percentage grants apply and although the number of applications increased substantially following the introduction of the 1969 Act it is likely that a further increase will now follow.

During the full year 73 applications in respect of 80 houses were received under the 1969 legislation. In 22 of these cases involving 26 houses where works had not commenced, the applications were withdrawn and applications under the 1971 Act were substituted. Exclusive of the re-applications, a total of 108 applications were approved under the new Act involving 133 houses.

The combined totals were 181 applications in respect of 213 houses. The comparative figures for 1970 were 145 and 150 respectively. Four grants approved in 1970 but where works had not commenced were resubmitted under the 1971 Act, and are not included in the above figures.

Further information regarding the two types of grant made ie discretionary and standard is as follows:-

(a) Discretionary Grants.

The number of this type of application received was 44 in respect of 53 houses. The figures for 1970 were 31.33. The applications were dealt with as follows:-

Decision	Number of Applications	Applicant	
		Owner	Owner/Occupier
Approved	24 (28 houses)	6(10)	18
Refused	5 (5 houses)	3(3)	2
Withdrawn	1 (1 house)	1(1)	-
Not determined	14 (19 houses)	5(10)	9
TOTALS	44 (53 houses)	15(24)	29

Two applications made in 1970 were approved in 1971 but the works were not completed by the year end.

One application made in 1970 was refused in 1971.

The total number of schemes completed was 24, 12 of which were approved prior to 1971

The total grant paid was £17,177, the grants varying from £337 to £1,042 an average of £660 per house.

(b) Standard Grants.

There were 137 Standard Grant applications received in 1971 in respect of 160 houses. The figures for 1970 were 114 and 117 respectively.

The applications were dealt with as follows:-

Decision	No. of Applications	Applicant	
		Owner	Owner/Occupier
Approved	105 (114 houses)	34(43 houses)	71
Withdrawn	-	-	-
Refused	3 (4 houses)	1(2 houses)	2
Not determined	29 (42 houses)	14(27 houses)	15
TOTALS	137 (160 houses)	49(72 houses)	88

The number of schemes completed during the year was 113. Of this number, 58(62 houses) were approved in 1969/70 and 55(55 houses) in 1971.

The amount of grant paid was £25,170, individual grants ranging from £13 to £675, the average being £217.

The payment of grants was introduced in 1959 by the House Purchase and Housing Act. Since that date the number of applications received has fluctuated as follows:-

Year	Applications	Year	Applications	Year	Applications
1959	20(21)	1963	70(88)	1967	98(112)
1960	46(51)	1964	81(115)	1968	84(94)
1961	38(38)	1965	86(114)	1969	69(72)
1962	54(54)	1966	70(84)	1970	114(117)
				1971	181(213)
1959/1962	158(164)	1963/1966	307(401)	1967/1971	546(608)
				1963/1966	307(401)
				1959/1962	158(164)
				TOTAL:	1011(1173)

Qualification Certificates (Housing Act 1969).

The Housing Act 1969 introduced changes in respect of controlled tenancies by providing for regulated tenancies in cases where tenanted houses are improved to modern standards and brought to a good state of repair. Regulated tenancies whilst preserving security of tenure provide for applications by landlords to newly appointed Rent Officers for the establishment of a fair rent. The first procedure is to apply to the Council for a "qualification certificate".

These applications began to arrive in 1971 and a total of 66 had been received at the year end.

The number of joint Standard Grant/Qualification Certificate				
			Applications received was	24
"	"	"	Discretionary Grant/Qualification	
			Certificate Applications	9
"	"	"	Applications where houses were already	
			improved	33
Total				66

Of this total of 66 repairs were required in 21 cases. There was one appeal to County Court against the work required. The appeal was dismissed.

Improvement of Joint Water Supplies with Grant Assistance.

The Council operate an optional grant scheme under Section 96 Housing Act, 1964 in respect of the provision of separate water supplies where existing joint supplies would be insufficient to provide for the additional fittings installed in connection with improvement grant schemes.

During the year 63 such applications were received and 50% grants ranging from £7.25 to £37.50 were paid, the total payment being £1,228.50.

Loans for House Purchases.

There were 40 applications approved during the year for the construction or acquisition of houses. The total amount advanced for this purpose was £73,692.

Repair of Dwellings - Public Health and Housing Acts.

The number of inspections of dwellings for defects during the year was 195 in respect of 84 houses. Details of further action taken are as follows:-

1. Number of Houses inspected considered to be unfit (Slum clearance)	58
2. Number of Houses inspected considered to be unfit in some respects (excluding those in (1) above)	26
3. Number made fit by Informal Action.	8
4. Number made fit by Formal Action	-
5. Number made fit by Council in default	-
6. Number where defects not remedied at the year end	18

Action taken in respect of nuisances other than those concerned with housing repairs is dealt with on Page 65 of the Report.

Certificates of Disrepair.

No applications for certificates were received during the year.

Statutory Overcrowding.

No cases of overcrowding were recorded in 1971.

MOVEABLE DWELLINGS.

The number of caravan sites in use in the District at the year end was and the total dwellings 76.

Details are set out in the following table:-

PARISH	SITUATION	NO. OF SITES	TYPE OF SITE		NO. OF DWELL- INGS	TYPE OF DWELLING		
			RES.	REC.		TRAILER	VANS ETC.	HUTS
ECCLESFIELD	Ecclesfield	1	1	-	1	1	-	-
	Chapelton	2	2	-	5	5	-	-
	High Green	2	2	-	2	2	-	-
	Grenoside	1	1	-	5	5	-	-
	Thorpe Hesley	2	2	-	11	11	-	-
	TOTALS:	8	8	-	24	24	-	-
BRADFELD	Worrall	1	1	-	1	1	-	-
	Oughtibridge & Folderings	1	1	-	1	1	-	-
	Loxley	1	1	-	3	3	-	-
	Stannington	1	1	-	2	2	-	-
	Dungworth	2	-	2	32	1	-	31
	Bradfield	4	1	3	7	1	1	5
	Upper Midhope	1	-	1	1	-	-	1
	Hollowmeadows	1	-	1	2	-	-	2
	Bent Hills	1	-	1	3	-	-	3
	TOTALS:	13	5	8	52	9	1	42
AND TOTALS		21	13	8	76	33	1	42

One application was received for temporary permission to station a van at Oughtibridge whilst the applicant had a house built and permission was also sought to retain for a further period two caravans on a site at Hollowmeadows. These were refused.

Legal action was recommended in respect of two caravans at Grenoside which had been stationed without permission.

Some trouble was experienced with gypsy infiltrations, the worst case occurring on private land at Tankersley. The site was subsequently left in a very untidy condition.

No further progress was made with the establishment of a Tourist Caravan Site at Thorpe Hesley.

VERMINOUS PREMISES

(a) Insects.

The number of premises visited for inspections for insect pests during the year was 358 and a total of 370 inspections were made.

The number of infestations found was 22 which was substantially less than the figure for 1970 (98). The peak figure in 1970 was due to numerous infestations by clover mite on new Council housing estates.

The range of insects dealt with included cockroaches, crickets, flies, wasps, spiderbeetles and clover mite.

The distribution of premises treated is shown in the following table:-

Ward	Premises inspected		Total Visits		Premises Found Verminous due to			Treatment by	
	Council	Private	Council	Private	Bugs	Cock rchs.	Other In-sects	Council	Private
Chapelton	91	19	93	21	1	1	5	7	-
High Green	91	6	95	7	-	3	5	8	-
Ecclesfield	27	20	28	20	-	1	-	1	-
Grenoside	6	3	6	3	-	-	1	1	-
Thorpe Hesley	5	1	5	1	-	-	-	-	-
Tankersley	14	5	14	5	-	-	-	-	-
Wortley	-	-	-	-	-	-	-	-	-
Westnall	23	11	24	12	-	-	4	4	-
Stannington	12	8	12	8	-	-	-	-	-
Loxley	13	1	13	1	-	-	1	1	-
Bradfield	-	2	-	2	-	-	-	-	-
TOTALS	282	76	290	80	1	5	16	22	-

(b) Rodents.

The statutory responsibility for keeping premises free from rodent pests lies with the occupier of the premises.

However the Council continue to offer a free treatment and advisory service in respo

of these pests and 1,111 visits were made in 1971 to 316 premises for this purpose.

The number of premises treated was 261 and the total number of treatments including those carried out where infestations recurred was 338.

Increasing Warfarin resistance is being experienced in mice infestations and more use is being made of narcotics and direct poison.

Location of the premises involved is shown in the following table:-

Ward	No. of premises inspected	No. of visits	No. of premises treated	No. of treatments
Chapelton	62	171	52	61
High Green	58	182	50	63
Ecclesfield	48	184	41	55
Grenoside	28	68	22	24
Thorpe Hesley	6	15	3	3
Rankersley	17	41	12	13
Fortley	12	42	8	11
Westnall	31	138	26	34
Stannington	23	97	20	31
Boxley	12	96	11	23
Bradfield	19	77	16	20
TOTALS	316	1111	261	338

The Council submit an Annual Report to the Ministry of Agriculture, Fisheries and Food. A copy of the 1971 Report is set out hereunder:-

Properties other than sewers	Type of property	
	Non-Agricultural	Agricultural
1. Number of properties in District.	16,305	275
2. (a) Total properties inspected following notification.	240	23
(b) Number infested by		
(i) Rats	107	21
(ii) Mice	121	2
3. (a) Total properties inspected for rats and/or mice for reasons other than notification.	25	28
(b) Number infested by		
(i) Rats	1	5
(ii) Mice	2	2
<u>SEWERS</u>		
4. Were any sewers infested by rats during the year.		Yes.

A treatment of the various sewerage systems in the District for rodent infestation was carried out during the year. The treatment involved test baiting 99 manholes and subsequently poison baiting 88 manholes in and around those areas where infestations were located as a result of the 10% test baiting.

Liaison with other authorities in respect of insect and rodent problems is available through membership of the West Riding Pests Control Committee.

INFECTIOUS DISEASES

During the year visits were made in connection with 2 cases of scarlet fever and 16 cases of suspected food poisoning. Investigations were also carried out in connection with cases of food poisoning originating abroad.

Faeces and other specimens were delivered to the Public Health Laboratory for examination.

NUISANCES

Apart from visits to houses to deal with nuisances arising from disrepair the number of nuisances investigated during the year was 101. Details are as follows:-

Choked and/or Defective drainage	98
Keeping of animals	3
Total	<u>101</u>

There was one nuisance outstanding from 1970.

The number of nuisances abated was 92 leaving 10 outstanding at the year end.

Most of the nuisances were abated as a result of informal approach but 11 formal notices were served and it was necessary to act in default in respect of a choked sewer affecting 4 houses.

The Council's drain cleansing service was engaged to deal with 97 drain chokeages for which a nominal charge of £0.50 per job was made.

Noise Nuisances.

The number of complaints received during the year in respect of noise nuisances was five comprising three industrial noises, one due to animals and one in respect of an ice-cream salesman.

All complaints were investigated and appropriate action taken.

AIR POLLUTION.

Measurement of Pollution.

There are three air pollution recording stations established in the District. The stations at the Council Offices, Grenoside and at Oughtibridge Junior School measure smoke and sulphur-di-oxide by the volumetric method. The third station, at Hallwood Hospital is used to measure grit deposits by means of a simple bowl arrangement: and sulphur-di-oxide by the use of lead-per-oxide coated ceramic "candles".

The following table gives the monthly figures for 1971 and the annual figures for the years during which each station has operated:

Smoke and Grit

Sulphur Dioxide

1971	Smoke Filter Microgrammes per M ³ (1)	Smoke Filter Microgrammes per M ³ (2)	Deposit Gauge Tons per Mile ²	Vol SO ₂ Microgrammes per M (1)	Vol SO ₂ Microgrammes per M (2)	Lead Per- oxide Gauge
January	-	95	12.44	-	104	1.377
February	-	62	6.14	-	81	1.008
March	19	41	9.54	57	67	0.774
April	33	39	11.61	86	76	0.729
May	11	27	9.88	82	60	0.477
June	-	-	8.64	-	-	0.279
July	10	17	10.14	89	58	0.342
August	14	21	9.31	75	50	0.207
September	20	28	8.01	76	57	0.432
October	20	32	5.81	124	59	0.405
November	25	29	6.57	154	64	0.513
December	-	28	5.30	-	61	0.432
FULL YEAR						
1971	19.0	38.09	103.39	92.88	67.0	0.581
1970	40.42	35.45	127.07	93.0	85.64	0.676
1969	68.83	49.17	125.91	107.17	85.08	0.615
1968	88.0	60.73	130.60	119.42	92.09	0.6193
1967	97.0	60.54	137.269	120.58	88.45	0.763
1966	89.0	57.33	126.662	115.50	74.41	0.832
1965	57.83	48.11 *	159.66	90.91	80.10 *	0.963
1964	92.08	61.83	134.37	128.58	78.25	1.012
1963	95.0	62.6	131.30	134.75	114.67	0.838
1962	92.7	72.0	148.07	139.40	104.80	1.11
1961	95.4	-	101.01	-	-	0.916
1960	117.5	-	107.48	-	-	1.08
1959	122.5	-	102.21	-	-	1.146
1958	143.5	-	138.35	-	-	0.79
1957	213.7	-	114.48	-	-	0.92
1956	186.0	-	131.16	-	-	0.98
1955	144.0	-	129.93	-	-	1.25
1954	105.0	-	117.79	-	-	0.87
1953	110.0	-	88.51	-	-	0.71
1952	119.0	-	113.69	-	-	0.79

Ø 8 month reading only. \$ 11 month reading only / 9 month reading only * 5 month reading only

NOTES:

Smoke Filter No.1 Sited at Council Offices, Grenoside.

Smoke Filter No.2 Sited at Oughtibridge Junior School (commenced 1st August, 1962)

Volumetric SO₂ recorder No.1 sited at Grenoside.

Volumetric SO₂ recorder No.2 sited at Oughtibridge Junior School (commenced 1st August, 1962).

Lead peroxide gauge readings are expressed in mgms of SO₃/100 cms²/day.

Some difficulty was experienced in maintaining the apparatus in working order during the year due to various causes.

Pollution Control

Domestic - Smoke Control Areas

The number of smoke control orders operative at the year end was 8. Details are as follows:-

No.	Area	Acreage	No. of Houses	No. of other Premises
1.	Chapelton (Burncross) Smoke Control Order 1958	23	288	-
2.	Grenoside (Penistone Road) Smoke Control Order 1959	24½	222	3
3.	Oughtibridge Smoke Control Order 1959	300	874	32
4.	Chapelton (Bracken Hill) Smoke Control Order 1960	112	707	7
5.	Wharnccliffe Side Smoke Control Order 1963	177	446	13
6.	Worrall Smoke Control Order 1963	141	373	22
7.	Middlewood and Wadsley Smoke Control Order 1966	202	165	6
8.	High Green (Angram Bank) Smoke Control Order 1967	96	796	1
	TOTALS	1,075½	3,871	84
	DISTRICT TOTALS	48,124	14,537	
	PERCENTAGE COVERED BY ORDERS	2.23%	26.63%	

Three additional areas were approved and Orders made to operate from 1st July, 1972 as follows:-

1. Grenoside Smoke Control Order, 1970

This Order covers an area of 157.48 acres and includes 622 houses and 15 other premises. The Order was confirmed on 12th July, 1971.

2. Chapelton (Burncross) Smoke Control Order, 1970.

This Order covers an area of 85.45 acres of undeveloped land which will ultimately accommodate some 900 private houses. It was confirmed on 9th November, 1971.

3. Chapelton (Hunshelf) Smoke Control Order, 1970.

This Order covers an area of 76.3 acres which is in course of development by private enterprise. The number of houses on the site at the year end was 47 but the final total will be approximately 300. It was confirmed on 9th November, 1971.

Industrial.

During the year three applications were received for approval of chimney heights under the provisions of Section 6 Clean Air Act, 1968. In each case the proposals were satisfactory and were approved.

Observations were carried out on 6 chimneys during the year. In one case it was found necessary to interview the management and satisfactory improvement was obtained.

The most intractable air pollution problems are associated with Smithy Wood Coking Plant at Chapelton and the brickworks in the Loxley Valley. These works come within the administrative control of H. M. Alkali Inspectorate. Complaints have also been received in respect of cupola effluent from foundries in the Chapelton area. The factories in question are now almost surrounded by housing development and avoidance of some intermittent nuisance is virtually impossible at reasonable expense.

Publicity, Liaison and Consultation.

The Council are represented on various bodies associated with control of air pollution and excessive noise as follows:-

1. Standing Conference of Co-operating Bodies - Department of Trade and Industry.
2. National Society for Clean Air.
3. West Riding Advisory Council for Clean Air and Noise Control
(Chief Public Health Inspector is also a member of the Executive Committee).

FACTORIES ACT, 1961

The number of registered factories in the District at the year end was 150. The location and type of factory is shown in the following table:-

Location	Total Factories	Classific- ation			Trade Classification											
		Power	No Power	Special	Motor Eng.	Gen. Eng.	Forging and Rolling	Fireclay and Brickmaking	Food Preparation	Joinery	Foundries	Scrap Dealers and Metal Workers	Vehicle Painting	Coal By-Products and Chemicals	Building and Eng. Works	
Ecclesfield	34	29	-	5	5	7	3	-	2	1	1	5	1	-	5	
Chapelton	31	22	-	9	6	2	-	-	2	2	3	1	-	2	9	
High Green	13	5	-	8	2	-	-	-	1	1	-	-	-	-	8	
Grenoside	13	11	-	2	4	2	-	-	1	1	-	1	-	-	3	
Thorpe Hesley	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1	
Oughtibridge	23	21	-	2	6	5	3	-	-	2	-	-	-	-	2	
Loxley	10	9	-	1	-	1	3	4	-	-	-	-	1	-	1	
Stannington	9	8	-	1	1	2	-	2	1	1	-	1	-	-	1	
Bradfield	2	1	-	1	1	-	-	-	-	-	-	-	-	-	1	
Midhope	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tankersley	13	10	-	3	5	3	-	-	-	1	-	-	-	-	2	
TOTALS	150	117	-	33	30	22	9	6	7	9	4	8	2	2	32	1

The number of visits made was 45 and conditions found were generally satisfactory. One written request was made for the carrying out of works and these were completed before the year end.

The tabulated information required annually by the Department of Employment is set out in the form of an Appendix at the end of the Report.

THE OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963.

The number of registered premises at the year end was 135, an increase of 2 on the total for 1970.

The number of newly registered premises was 2, comprising one office and one shop. There were no premises removed from the register.

The total number of visits made was 78.

There were no accidents reported and no prosecutions were instituted under the Act.

The average number of employees per registered establishment is approximately 5.1 and the proportion of females to males approximately 2 to 1.

Further details are set out in the following table:-

Class of premises	No. of Premises	% of Total	Persons employed		
			Male	Female	Total
ices	18	13.3	108	109	217
ail Shops	94	69.6	73	253	326
olesale Shops and ehouses	4	3.0	15	13	28
ering Establishments n to public	19	14.1	21	90	111
l Storage Depots	-	-	-	-	-
TOTALS	135	100	217	465	682

THE ANIMAL BOARDING ESTABLISHMENTS ACT, 1963

There were 10 establishments licensed under the Act at the year end. This figure was no change from 1970.

The premises, which are inspected before being re-licensed, are located as follows:-

Thorpe Hesley	2
Grenoside	1
Oughtibridge	1
Bradfield	2
Stannington	2
Moscar	1
Loxley	1
Total	<u>10</u>

FOOD PREPARATION, SALE AND DISTRIBUTION

Meat and Meat Products.

There are two privately owned and operated slaughterhouses in use in the District located at Grenoside and Ecclesfield.

The throughput which is limited to part of the requirements of the individual butchers concerned is very small.

The quality of the animals slaughtered was very good and only a small weight of offal was found to be unsuitable for human consumption.

Details are as follows:-

Slaughtered and Inspected				Surrendered and destroyed			Total Weight (lbs)
Class of Animal	Number Inspected	Number Diseased		Part or Organ	Cattle other than cows	Pigs	
		T.B.	Cysti- cercosis				
Cows	3	-	-	Whole Carcase	-	-	-
Cattle other than cows	130	-	-	Part Carcase	-	-	-
Calves	2	-	-	Head	-	-	-
Sheep	183	-	-	Lungs	-	-	-
Pigs	108	-	-	Heart	-	-	-
TOTALS	426	-	-	Liver	2	-	26
				Mesentery	-	-	-
				Udder	-	-	-
				Miscellaneous	-	-	-
TOTAL WEIGHT CONDEMNED							26

The number of slaughtermen licensed by the Council was eleven. The licenses were all renewals.

The number of butchers shops in the District at the year end was 22 and the standard of construction of the shops was generally very good.

The Diseases of Animals (Waste Foods) Order, 1957.

This Council license premises and equipment for boiling waste intended to be used as food for pigs and poultry. The administering authority for the Order is the County Council but this Council accepted delegation in 1968.

The number of licensed premises in use at the year end was 8. There were no new applications for licenses received during the year.

Milk and Milk Products.

Milk.

The Council's responsibilities in respect of milk control are registration of dairies (other than dairies at farms): control of milk distribution and action in respect of milk borne disease.

Milk production is controlled by the Ministry of Agriculture, Fisheries and Food and licensing for sale of milk under special designations is the function of the County Council. There were 53 milk distributors registered by the Council at the year end.

Ice Cream.

There are no ice-cream factories in the District.

The total number of premises registered for the storage and sale of ice cream is 109.

Other Foods.

The total number of food shops in the District is 251. This figure includes public houses, working men's clubs and recreational clubs.

Details are set out in the following table:-

Location	Trade Classification							TOTAL	Ice Cream (Subsidiary)
	Butchers	Fried Fish	Grocery, Sweets & Confectionery	Bakehouses	Wet Fish &/or Greengrocery	Cafes	Hotels and Clubs		
Ecclesfield	6	5	17	2	3	1	11	45	18
Chapelton	6	3	31	1	8	1	20	69	30
High Green	3	3	11	1	1	2	12	33	21
Grenoside	2	1	6	1	1	1	6	18	10
Thorpe Hesley	-	-	2	-	-	-	2	4	1
ECCLESFIELD PARISH	17	12	67	5	13	5	51	170	80
Worrall	-	-	2	-	1	-	* 3	6	3
Oughtibridge	1	1	8	-	1	-	7	18	5
Wharncliffe Side	-	1	4	-	-	-	2	7	3
Loxley	1	-	3	-	-	-	3	7	3
Stannington)									
Dungworth)									
Hollowmeadows)	3	1	9	1	1	1	8	24	7
Storrs)									
Rest of Bradfield	-	-	2	-	-	-	6	8	2
BRADFELD PARISH	5	3	28	1	3	1	29	70	23
TANKERSLEY PARISH	-	-	2	-	-	-	* 4	6	4
WORTLEY PARISH	-	-	1	-	-	-	* 4	5	2
TOTALS	22	15	98	6	16	6	88	251	109

* including golf clubs.

There is an open market at Chapeltown which operates on Fridays. Although it is difficult to maintain satisfactory standards of food hygiene the requirements of the Food Hygiene (Markets, Stalls and Delivery Vehicles) Regulations, 1966 are being met.

Eleven complaints were received from consumers in respect of the quality of food sold in the District. In one case the vendor was prosecuted and was fined £20.

Requests were received from shopkeepers for examination of miscellaneous items of food which were considered to be unfit for sale for human consumption. Inspections were carried out and the following items were surrendered and later destroyed.

Item		Quantity	Item		Quantity
Meat	Fresh	35 lbs.	Haddock Fillets	Frozen	124 pkts.
Liver	"	70 lbs.	Plaice Fillets	"	53 pkts.
Kidneys	"	42 lbs.	Cod Fillets	"	180 pkts.
Braised beef	Frozen	74 pkts.	Kipper Fillets	"	28 pkts.
Quarter Chickens	"	31 pkts.	Fish Cakes	"	55
Roast beef dinners	"	9	Fish Fingers	"	150 pkts.
Beefburgers	"	135 pkts.	Fish and Chips	"	5 portions
Porkburgers	"	36 pkts.	Peas	"	156 pkts.
Grillburgers	"	91 pkts.	Beans	"	120 pkts.
Rissoles	"	102 pkts.	Sprouts	"	31 pkts.
Faggots	"	4 pkts.	Mixed Vegetables	"	21 pkts.
Chicken Pies	"	54	Sweet Corn	"	19 pkts.
Steak and Kidney Pies	"	8	Onions in Sauce	"	3 pkts.
Minced Beef Pies	"	4	Chips	"	45 pkts.
Turkey Pies	"	10	Grapefruit	Tinned	16 tins
Sausage Rolls	"	4	Puff Pastry	Frozen	18 pkts.
Cooked Ham	Tinned	9 tins	Mousse	"	40 tubs.
Pork Shoulder	"	10 tins	Ice Cream	"	19 tubs.
Tongue	"	8 tins	Ice Lollipops	"	29
Corned Beef	"	13 tins	Orange Juice	Tinned	7 tins
Corned Mutton	"	1 tin			
Veal	"	18 tins			

ANNEXE

FACTORIES ACT, 1961

Annual Report of the Medical Officer of Health in respect
of the year 1971, for the Wortley Rural District Council
in the County of Yorkshire.

Prescribed Particulars on the Administration of the
Factories Act, 1961.

PART 1 OF THE ACT

1. INSPECTIONS for purposes of provisions as to Health (including inspections made by Public Health Inspectors).

Premises (1)	Number on Register (2)	Number of		
		Inspect- ions (3)	Written Notices (4)	Occupiers Prosecuted (5)
Factories in which sections 1,2,3,4 and 6 are to be enforced by Local Authorities.	-	-	-	-
Factories not included in (i) in which Section 7 is enforced by the Local Authority	117	37	1	-
Other premises in which Section 7 is enforced by the Local Authority (excluding out- workers premises)	33	8	-	-
TOTAL:-	150	45	1	-

2. CASES in which Defects were found.

Particulars	No. of cases in which defects were found				No. of cases in which prosecutions were instituted
	Found	Remedied	Referred		
			To H.M. Inspec- tor. (4)	By H.M. Inspec- tor. (5)	
(1)	(2)	(3)	(4)	(5)	(6)
Want of cleanli- ness (S.1.)	-	-	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable tem- perature (S.3).	-	-	-	-	-
Inadequate vent- ilation (S.4).	-	-	-	-	-
Ineffective drain- age of floors (S.6).	-	-	-	-	-
Sanitary Conven- iences (S.7).					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	1	1	-	-	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to outwork)	-	-	-	-	-
TOTAL :-	1	1	-	-	-

PART VIII OF THE ACT.

OUTWORK

SECTIONS 133 and 134

Nature of work	Section 133			Section 134		
	No. of out-workers in August list required by Section 133, (1) (c)	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply lists	No. of instances of work in unwholesome premises	Notices Served	Prosecutions.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Out-working premises	Nil	Nil	Nil	Nil	Nil	Nil

Signature

J. B. Carson
Medical Officer of Health

Date:- 31st December, 1971.

